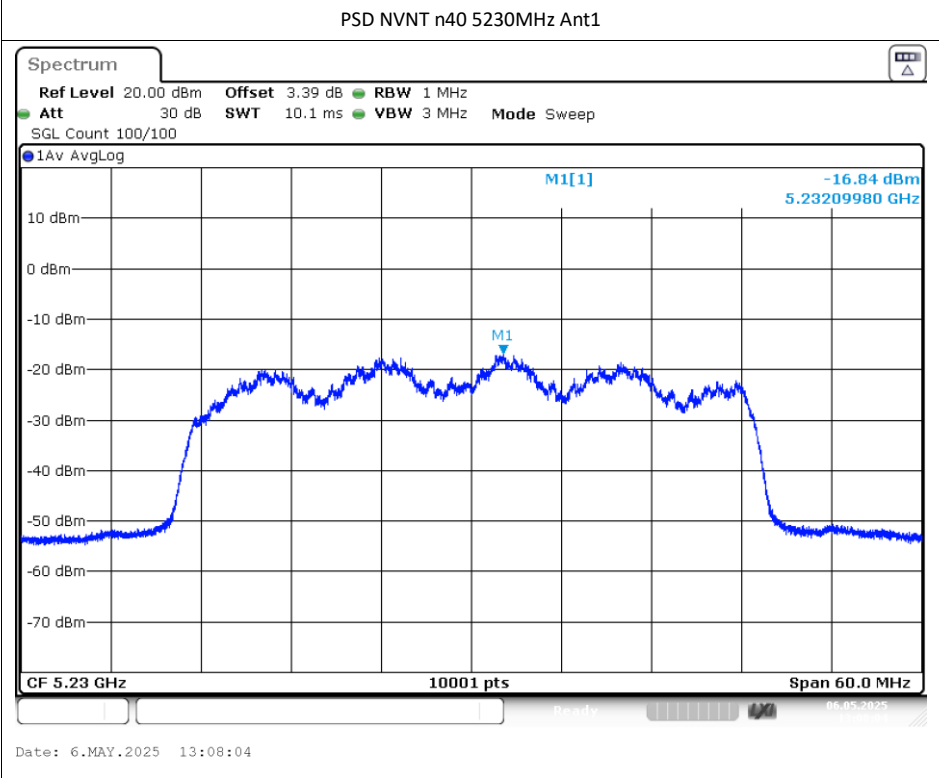
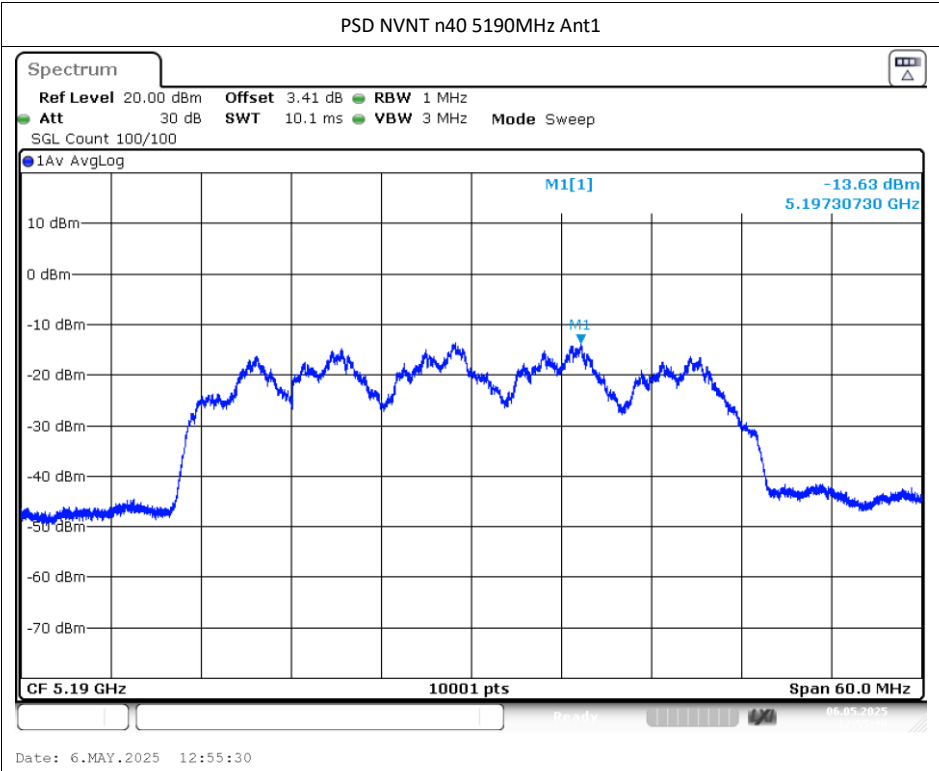
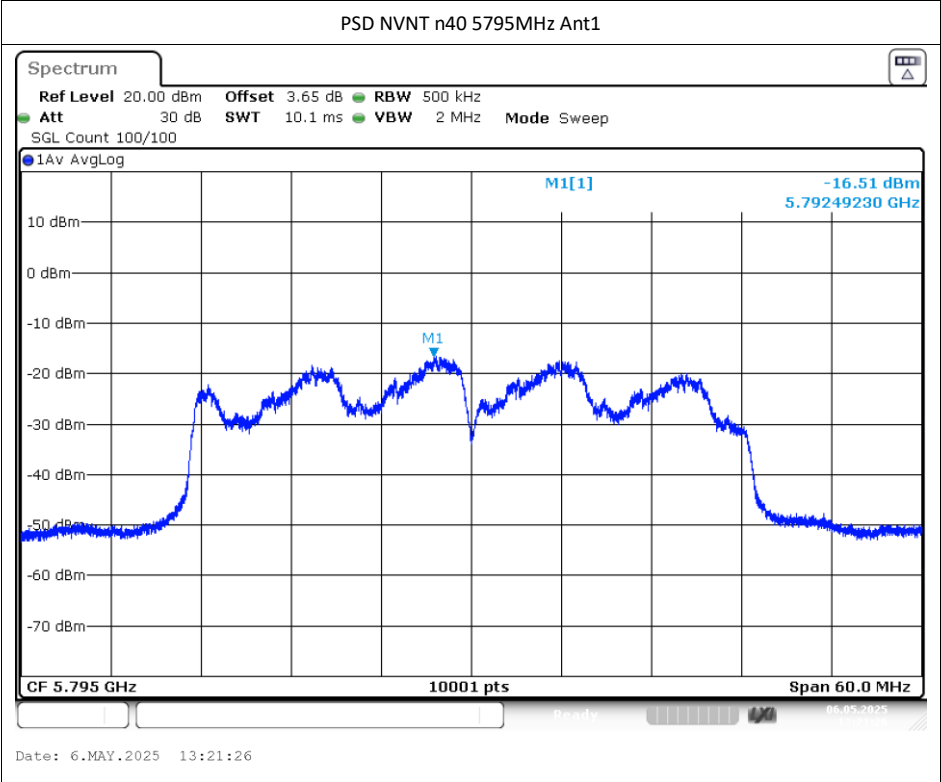
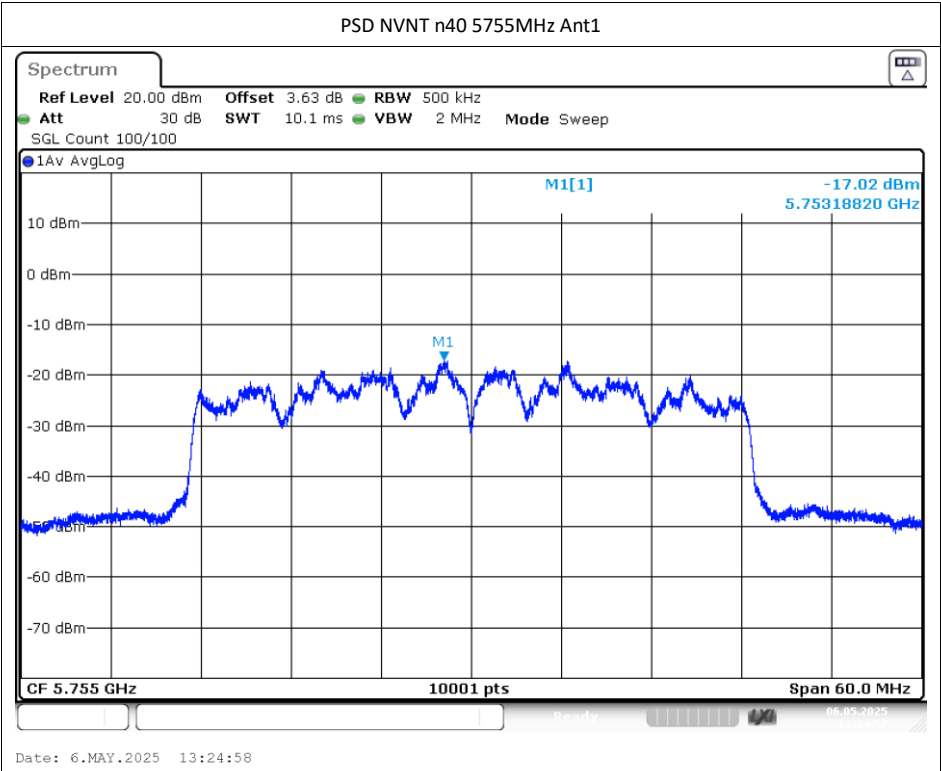




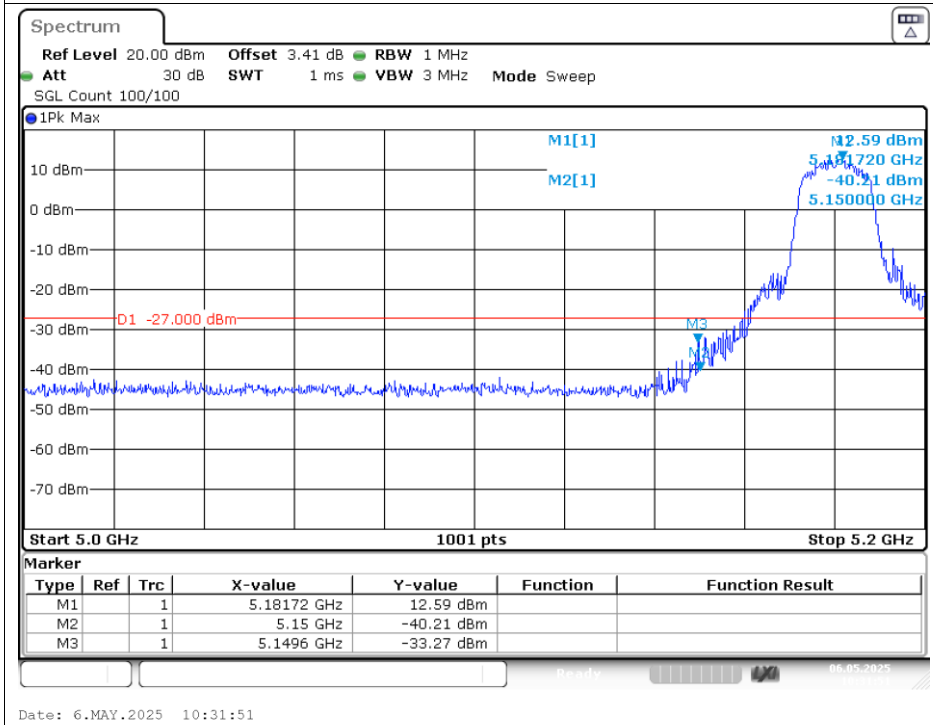


Band Edge

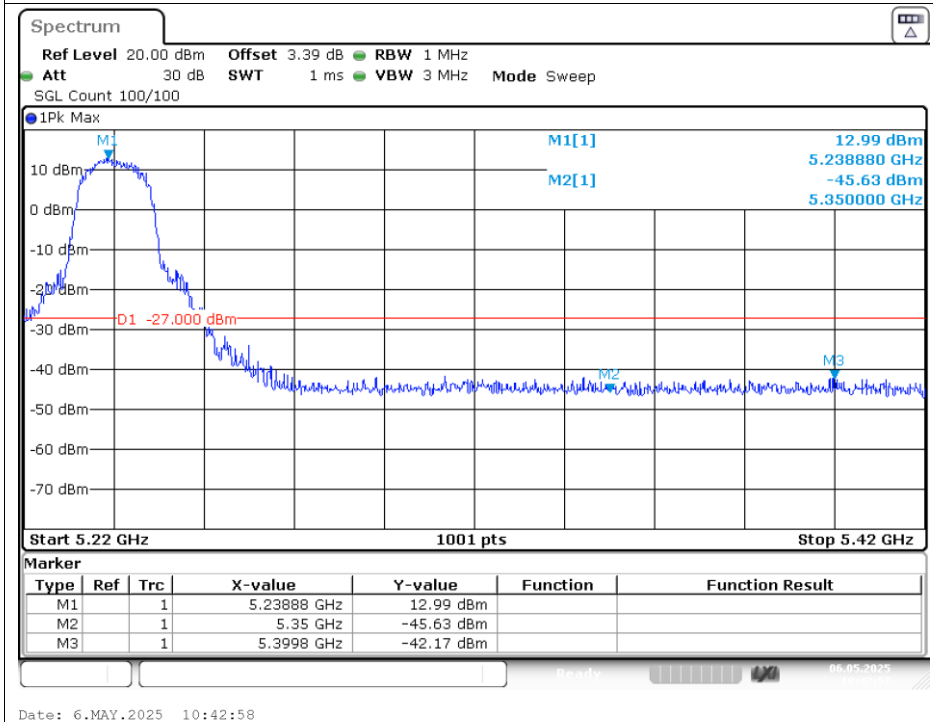
Condition	Mode	Frequency (MHz)	Antenna	Max Value (dBm)	Limit (dBm)	Verdict
NVNT	a	5180	Ant1	-33.27	-27	Pass
NVNT	a	5240	Ant1	-42.17	-27	Pass
NVNT	a	5745	Ant1	-26.37		Pass
NVNT	a	5825	Ant1	-39.12		Pass
NVNT	n20	5180	Ant1	-41.48	-27	Pass
NVNT	n20	5240	Ant1	-42.6	-27	Pass
NVNT	n20	5745	Ant1	-31.05		Pass
NVNT	n20	5825	Ant1	-39.56		Pass
NVNT	n40	5190	Ant1	-29.92	-27	Pass
NVNT	n40	5230	Ant1	-42.16	-27	Pass
NVNT	n40	5755	Ant1	-36.65		Pass
NVNT	n40	5795	Ant1	-39.32		Pass

Test Graphs

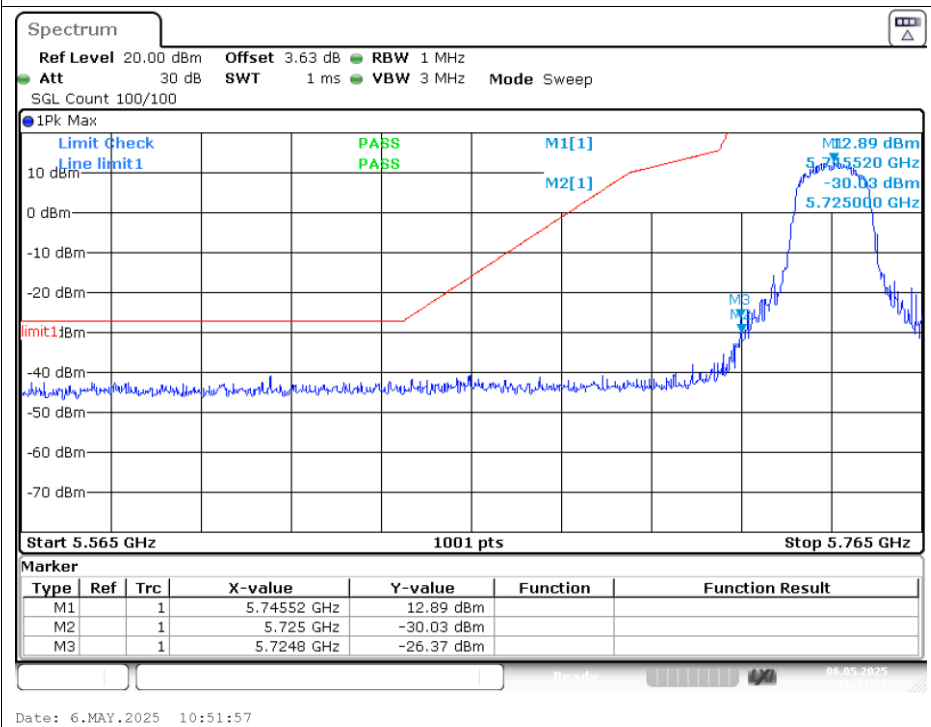
Band Edge NVNT a 5180MHz Low Ant1



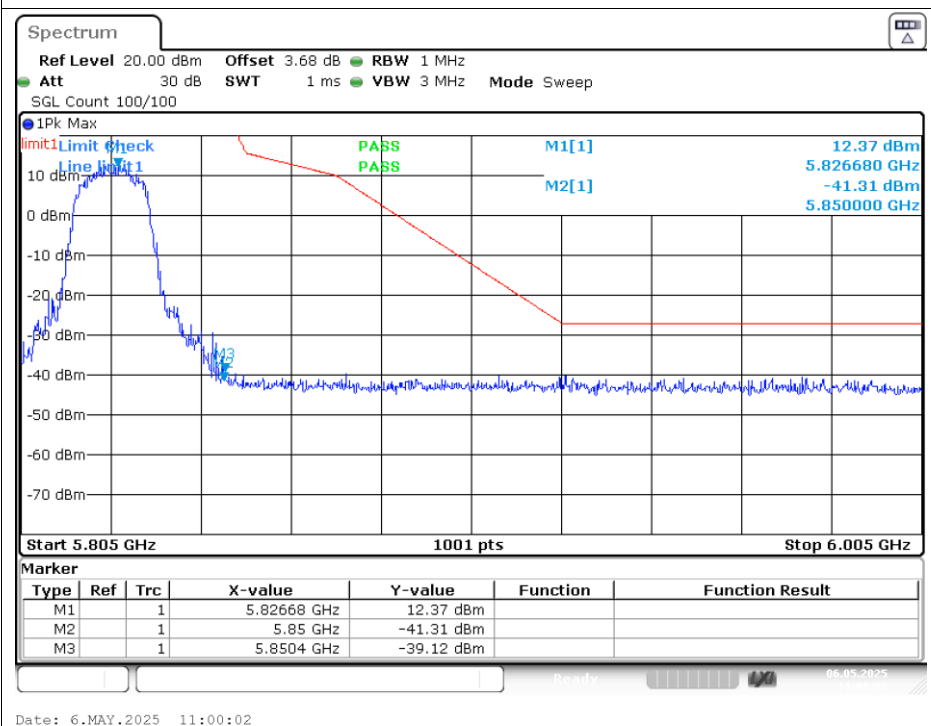
Band Edge NVNT a 5240MHz High Ant1

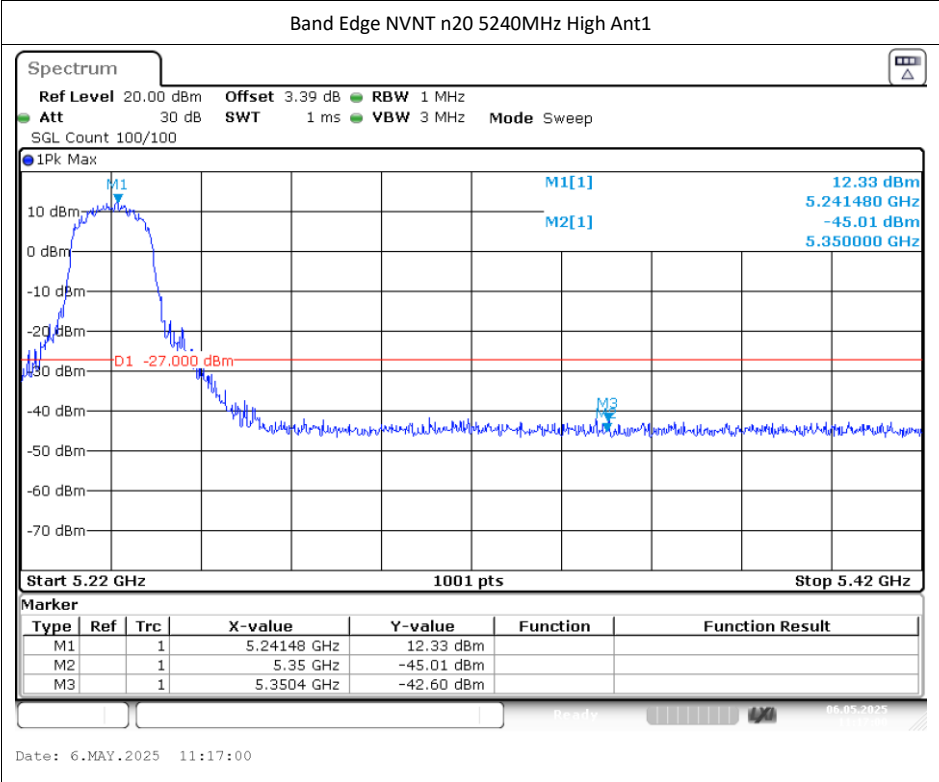
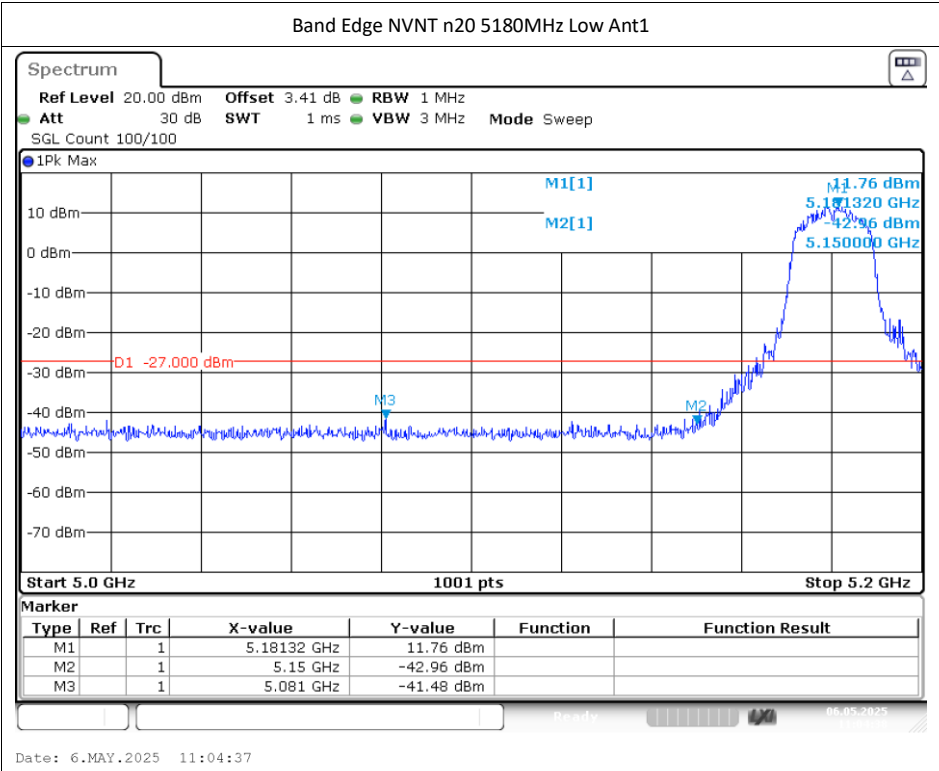


Band Edge NVNT a 5745MHz Low Ant1

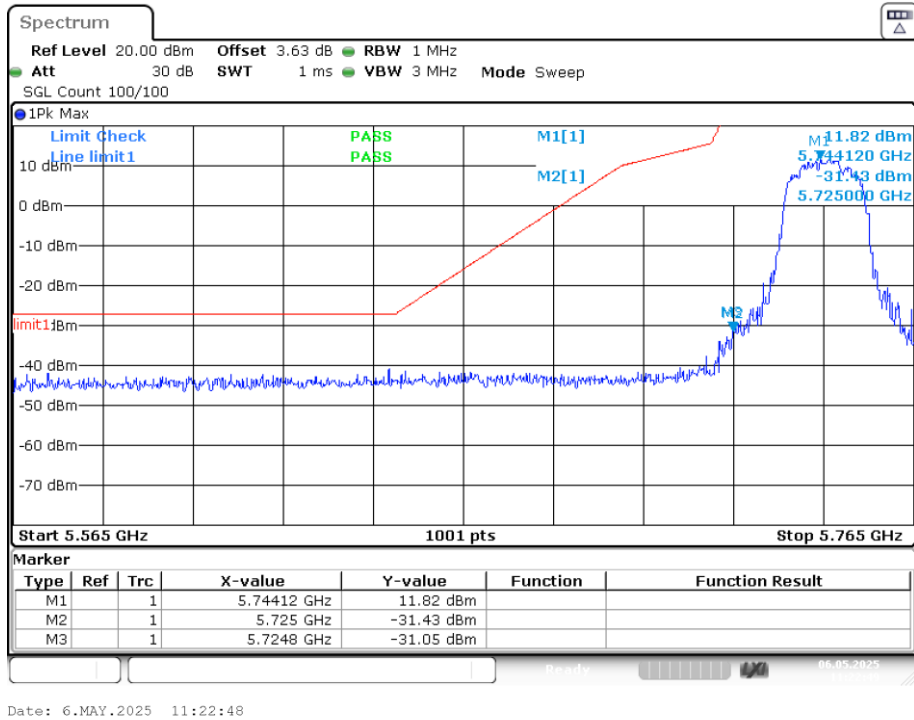


Band Edge NVNT a 5825MHz High Ant1

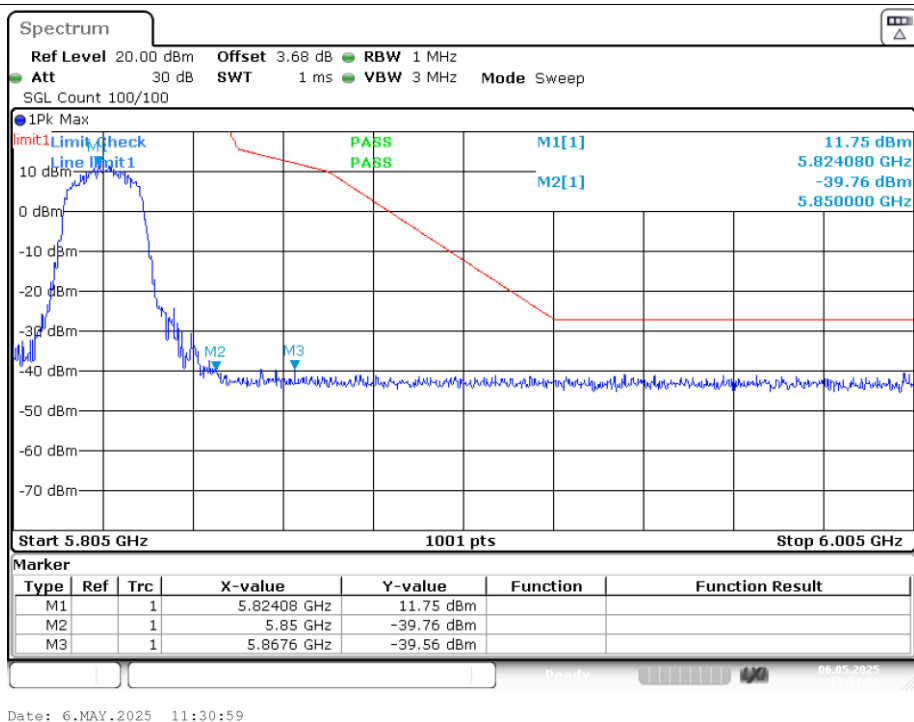




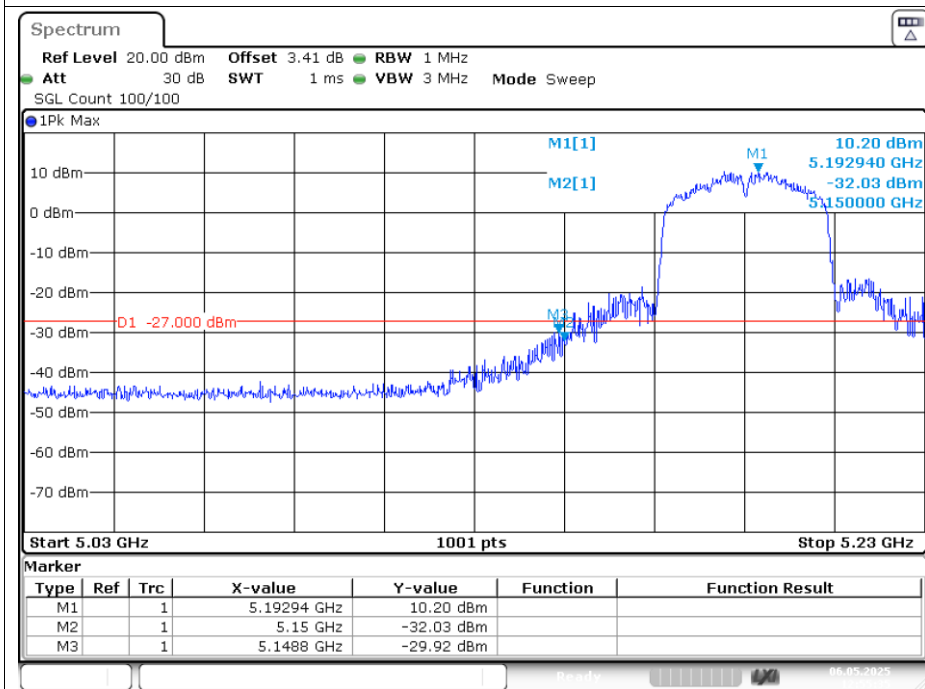
Band Edge NVNT n20 5745MHz Low Ant1



Band Edge NVNT n20 5825MHz High Ant1

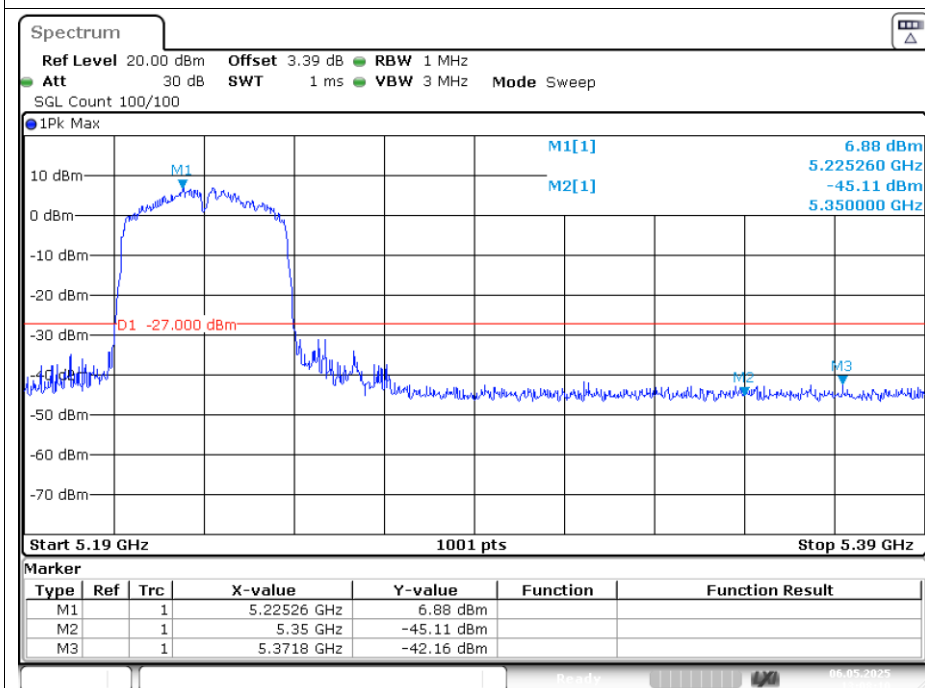


Band Edge NVNT n40 5190MHz Low Ant1



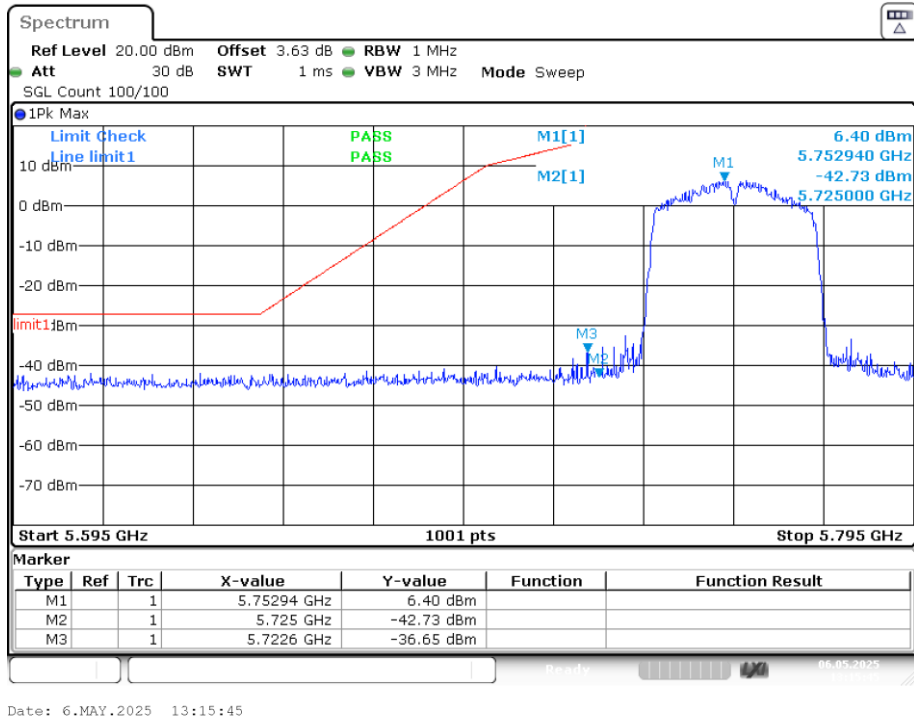
Date: 6.MAY.2025 12:55:35

Band Edge NVNT n40 5230MHz High Ant1

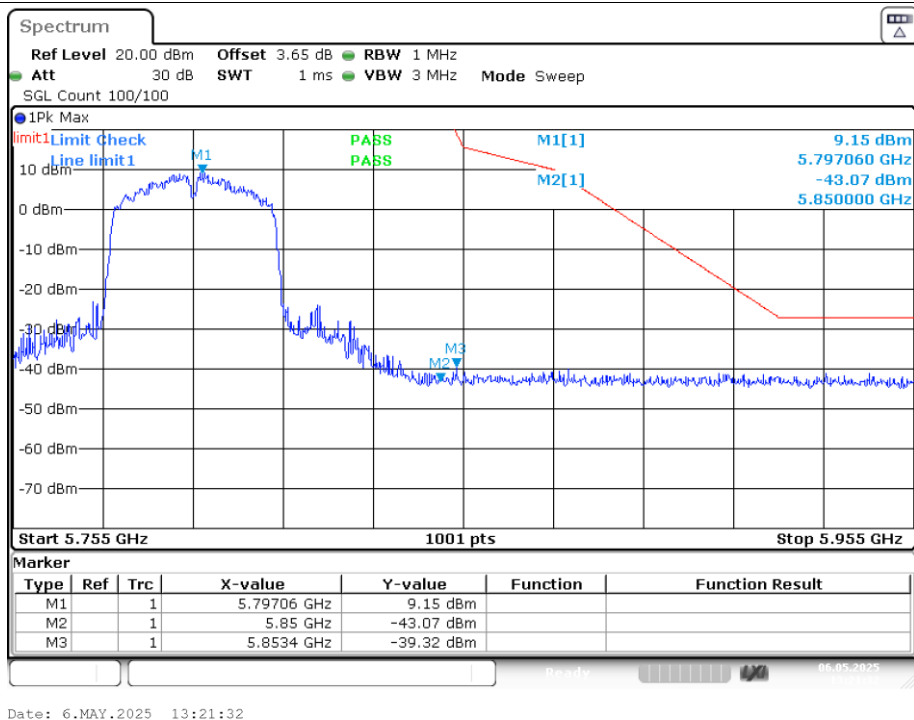


Date: 6.MAY.2025 13:08:10

Band Edge NVNT n40 5755MHz Low Ant1



Band Edge NVNT n40 5795MHz High Ant1



Frequency Stability

Condition	Mode	Time (mins)	Frequency (MHz)	Antenna	Measured Frequency (MHz)	Frequency Error (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
20C 4.25V	a	0	5180	Ant1	5180	0	0	25	Pass
20C 5V	a	0	5180	Ant1	5180.02	20000	3.86	25	Pass
20C 5.75V	a	0	5180	Ant1	5179.98	-20000	-3.86	25	Pass
0C 5V	a	0	5180	Ant1	5180	0	0	25	Pass
10C 5V	a	0	5180	Ant1	5180.02	20000	3.86	25	Pass
30C 5V	a	0	5180	Ant1	5179.88	-120000	-23.17	25	Pass
40C 5V	a	0	5180	Ant1	5180.04	40000	7.72	25	Pass
50C 5V	a	0	5180	Ant1	5179.98	-20000	-3.86	25	Pass
20C 4.25V	a	0	5200	Ant1	5200	0	0	25	Pass
20C 5V	a	0	5200	Ant1	5200.02	20000	3.85	25	Pass
20C 5.75V	a	0	5200	Ant1	5200	0	0	25	Pass
0C 5V	a	0	5200	Ant1	5200.02	20000	3.85	25	Pass
10C 5V	a	0	5200	Ant1	5200.02	20000	3.85	25	Pass
30C 5V	a	0	5200	Ant1	5200	0	0	25	Pass
40C 5V	a	0	5200	Ant1	5200.02	20000	3.85	25	Pass
50C 5V	a	0	5200	Ant1	5200.02	20000	3.85	25	Pass
20C 4.25V	a	0	5240	Ant1	5239.96	-40000	-7.63	25	Pass
20C 5V	a	0	5240	Ant1	5239.96	-40000	-7.63	25	Pass
20C 5.75V	a	0	5240	Ant1	5239.98	-20000	-3.82	25	Pass
0C 5V	a	0	5240	Ant1	5240.04	40000	7.63	25	Pass
10C 5V	a	0	5240	Ant1	5240.02	20000	3.82	25	Pass
30C 5V	a	0	5240	Ant1	5239.96	-40000	-7.63	25	Pass
40C 5V	a	0	5240	Ant1	5240	0	0	25	Pass
50C 5V	a	0	5240	Ant1	5240	0	0	25	Pass
20C 4.25V	a	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 5V	a	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 5.75V	a	0	5745	Ant1	5744.96	-40000	-6.96	25	Pass
0C 5V	a	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
10C 5V	a	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
30C 5V	a	0	5745	Ant1	5745	0	0	25	Pass

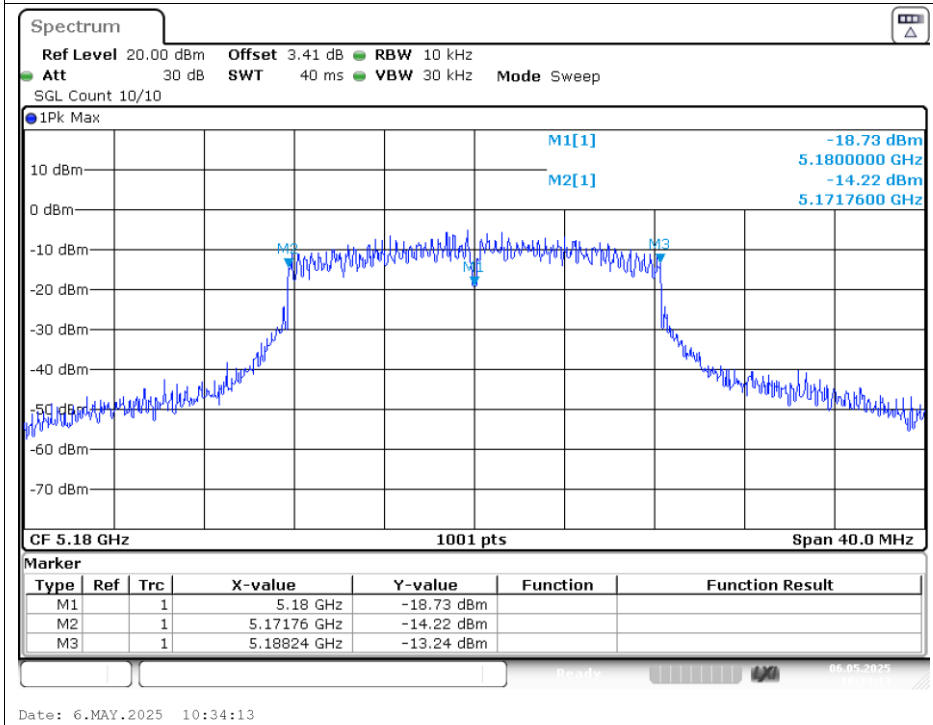
40C 5V	a	0	5745	Ant1	5745.02	20000	3.48	25	Pass
50C 5V	a	0	5745	Ant1	5745.02	20000	3.48	25	Pass
20C 4.25V	a	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
20C 5V	a	0	5785	Ant1	5785.04	40000	6.91	25	Pass
20C 5.75V	a	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
0C 5V	a	0	5785	Ant1	5785	0	0	25	Pass
10C 5V	a	0	5785	Ant1	5785.04	40000	6.91	25	Pass
30C 5V	a	0	5785	Ant1	5785	0	0	25	Pass
40C 5V	a	0	5785	Ant1	5785.02	20000	3.46	25	Pass
50C 5V	a	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
20C 4.25V	a	0	5825	Ant1	5825.02	20000	3.43	25	Pass
20C 5V	a	0	5825	Ant1	5825.04	40000	6.87	25	Pass
20C 5.75V	a	0	5825	Ant1	5825.02	20000	3.43	25	Pass
0C 5V	a	0	5825	Ant1	5825	0	0	25	Pass
10C 5V	a	0	5825	Ant1	5825	0	0	25	Pass
30C 5V	a	0	5825	Ant1	5825.02	20000	3.43	25	Pass
40C 5V	a	0	5825	Ant1	5824.98	-20000	-3.43	25	Pass
50C 5V	a	0	5825	Ant1	5825	0	0	25	Pass
20C 4.25V	n20	0	5180	Ant1	5179.96	-40000	-7.72	25	Pass
20C 5V	n20	0	5180	Ant1	5179.98	-20000	-3.86	25	Pass
20C 5.75V	n20	0	5180	Ant1	5180.02	20000	3.86	25	Pass
0C 5V	n20	0	5180	Ant1	5180	0	0	25	Pass
10C 5V	n20	0	5180	Ant1	5179.98	-20000	-3.86	25	Pass
30C 5V	n20	0	5180	Ant1	5180	0	0	25	Pass
40C 5V	n20	0	5180	Ant1	5180	0	0	25	Pass
50C 5V	n20	0	5180	Ant1	5180	0	0	25	Pass
20C 4.25V	n20	0	5200	Ant1	5199.98	-20000	-3.85	25	Pass
20C 5V	n20	0	5200	Ant1	5199.96	-40000	-7.69	25	Pass
20C 5.75V	n20	0	5200	Ant1	5199.98	-20000	-3.85	25	Pass
0C 5V	n20	0	5200	Ant1	5200.02	20000	3.85	25	Pass
10C 5V	n20	0	5200	Ant1	5199.82	-180000	-34.62	25	Pass
30C 5V	n20	0	5200	Ant1	5199.96	-40000	-7.69	25	Pass
40C 5V	n20	0	5200	Ant1	5199.98	-20000	-3.85	25	Pass
50C 5V	n20	0	5200	Ant1	5200	0	0	25	Pass

20C 4.25V	n20	0	5240	Ant1	5239.98	-20000	-3.82	25	Pass
20C 5V	n20	0	5240	Ant1	5239.96	-40000	-7.63	25	Pass
20C 5.75V	n20	0	5240	Ant1	5239.96	-40000	-7.63	25	Pass
0C 5V	n20	0	5240	Ant1	5239.96	-40000	-7.63	25	Pass
10C 5V	n20	0	5240	Ant1	5239.98	-20000	-3.82	25	Pass
30C 5V	n20	0	5240	Ant1	5239.98	-20000	-3.82	25	Pass
40C 5V	n20	0	5240	Ant1	5239.96	-40000	-7.63	25	Pass
50C 5V	n20	0	5240	Ant1	5240	0	0	25	Pass
20C 4.25V	n20	0	5745	Ant1	5744.94	-60000	-10.44	25	Pass
20C 5V	n20	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 5.75V	n20	0	5745	Ant1	5745	0	0	25	Pass
0C 5V	n20	0	5745	Ant1	5744.96	-40000	-6.96	25	Pass
10C 5V	n20	0	5745	Ant1	5744.96	-40000	-6.96	25	Pass
30C 5V	n20	0	5745	Ant1	5745	0	0	25	Pass
40C 5V	n20	0	5745	Ant1	5744.94	-60000	-10.44	25	Pass
50C 5V	n20	0	5745	Ant1	5744.98	-20000	-3.48	25	Pass
20C 4.25V	n20	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
20C 5V	n20	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
20C 5.75V	n20	0	5785	Ant1	5785	0	0	25	Pass
0C 5V	n20	0	5785	Ant1	5785	0	0	25	Pass
10C 5V	n20	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
30C 5V	n20	0	5785	Ant1	5785	0	0	25	Pass
40C 5V	n20	0	5785	Ant1	5784.96	-40000	-6.91	25	Pass
50C 5V	n20	0	5785	Ant1	5784.98	-20000	-3.46	25	Pass
20C 4.25V	n20	0	5825	Ant1	5825	0	0	25	Pass
20C 5V	n20	0	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 5.75V	n20	0	5825	Ant1	5824.96	-40000	-6.87	25	Pass
0C 5V	n20	0	5825	Ant1	5824.98	-20000	-3.43	25	Pass
10C 5V	n20	0	5825	Ant1	5825	0	0	25	Pass
30C 5V	n20	0	5825	Ant1	5825	0	0	25	Pass
40C 5V	n20	0	5825	Ant1	5824.98	-20000	-3.43	25	Pass
50C 5V	n20	0	5825	Ant1	5824.98	-20000	-3.43	25	Pass
20C 4.25V	n40	0	5190	Ant1	5190.44	44000	8.44	25	Pass

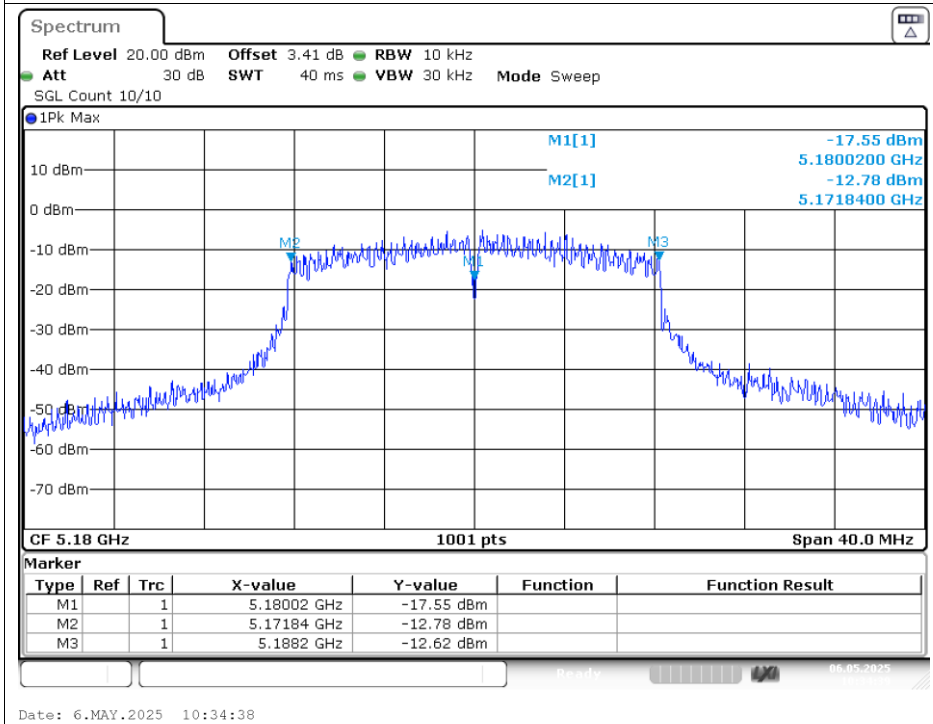
20C 5V	n40	0	5190	Ant1	5190.72	720000	13.32	25	Pass
20C 5.75V	n40	0	5190	Ant1	5189.84	-160000	-3.83	25	Pass
0C 5V	n40	0	5190	Ant1	5190.16	160000	3.83	25	Pass
10C 5V	n40	0	5190	Ant1	5189.84	-160000	-3.83	25	Pass
30C 5V	n40	0	5190	Ant1	5189.96	-40000	-7.71	25	Pass
40C 5V	n40	0	5190	Ant1	5190.04	40000	7.71	25	Pass
50C 5V	n40	0	5190	Ant1	5190.32	320000	6.66	25	Pass
20C 4.25V	n40	0	5230	Ant1	5230.16	160000	3.59	25	Pass
20C 5V	n40	0	5230	Ant1	5230	0	0	25	Pass
20C 5.75V	n40	0	5230	Ant1	5229.96	-40000	-7.65	25	Pass
0C 5V	n40	0	5230	Ant1	5230.12	120000	22.94	25	Pass
10C 5V	n40	0	5230	Ant1	5229.64	-360000	-8.83	25	Pass
30C 5V	n40	0	5230	Ant1	5230.2	200000	3.24	25	Pass
40C 5V	n40	0	5230	Ant1	5229.92	-80000	-15.3	25	Pass
50C 5V	n40	0	5230	Ant1	5230	0	0	25	Pass
20C 4.25V	n40	0	5755	Ant1	5754.68	-320000	-5.6	25	Pass
20C 5V	n40	0	5755	Ant1	5754.64	-360000	-2.55	25	Pass
20C 5.75V	n40	0	5755	Ant1	5754.48	-520000	-9.36	25	Pass
0C 5V	n40	0	5755	Ant1	5754.64	-360000	-6.55	25	Pass
10C 5V	n40	0	5755	Ant1	5754.2	-800000	-9.01	25	Pass
30C 5V	n40	0	5755	Ant1	5754.92	-80000	-13.9	25	Pass
40C 5V	n40	0	5755	Ant1	5754.8	-200000	-4.75	25	Pass
50C 5V	n40	0	5755	Ant1	5754.68	-320000	-5.6	25	Pass
20C 4.25V	n40	0	5795	Ant1	5794.64	-360000	-6.12	25	Pass
20C 5V	n40	0	5795	Ant1	5794.04	-960000	-5.66	25	Pass
20C 5.75V	n40	0	5795	Ant1	5795	0	0	25	Pass
0C 5V	n40	0	5795	Ant1	5794.68	-320000	-5.22	25	Pass
10C 5V	n40	0	5795	Ant1	5794.52	-480000	-2.83	25	Pass
30C 5V	n40	0	5795	Ant1	5795	0	0	25	Pass
40C 5V	n40	0	5795	Ant1	5795.28	280000	8.32	25	Pass
50C 5V	n40	0	5795	Ant1	5794.4	-600000	-3.54	25	Pass

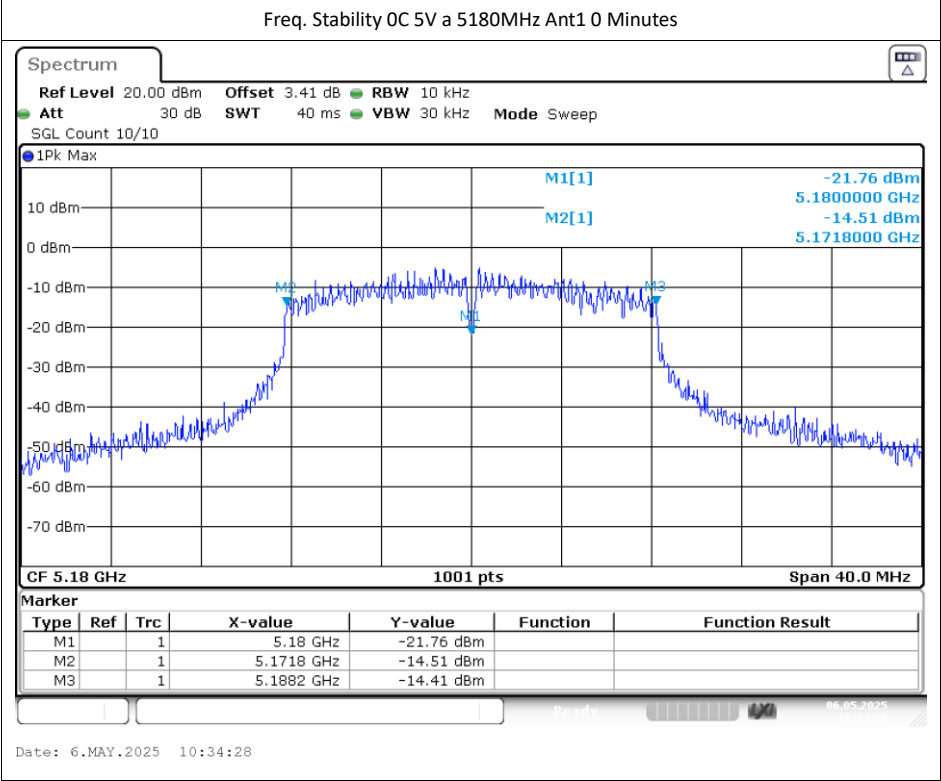
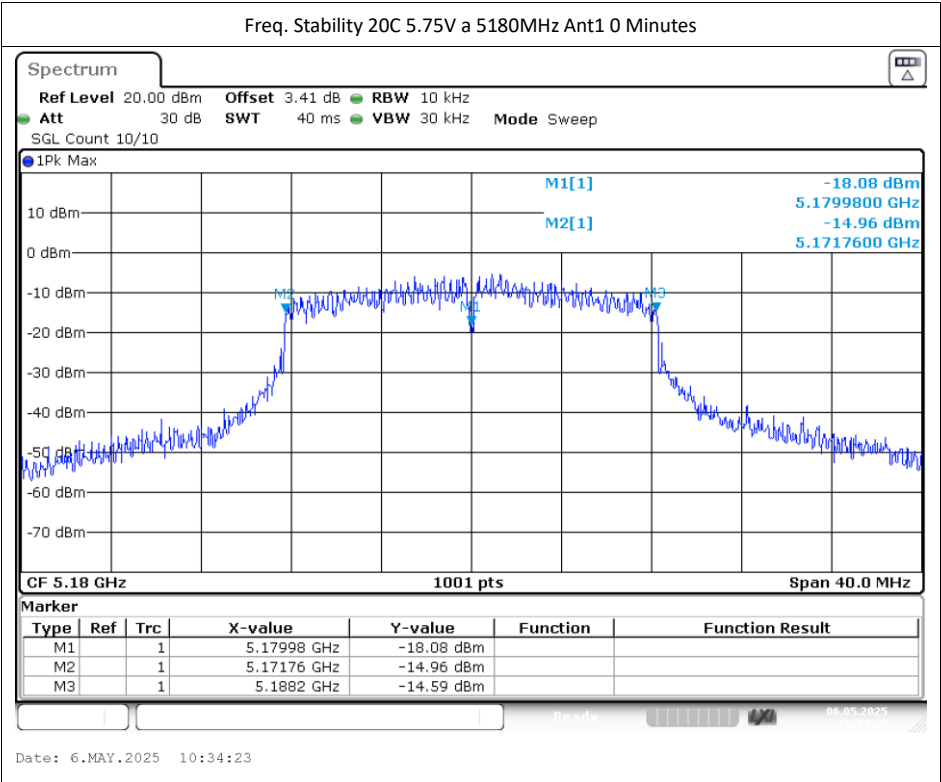
Test Graphs

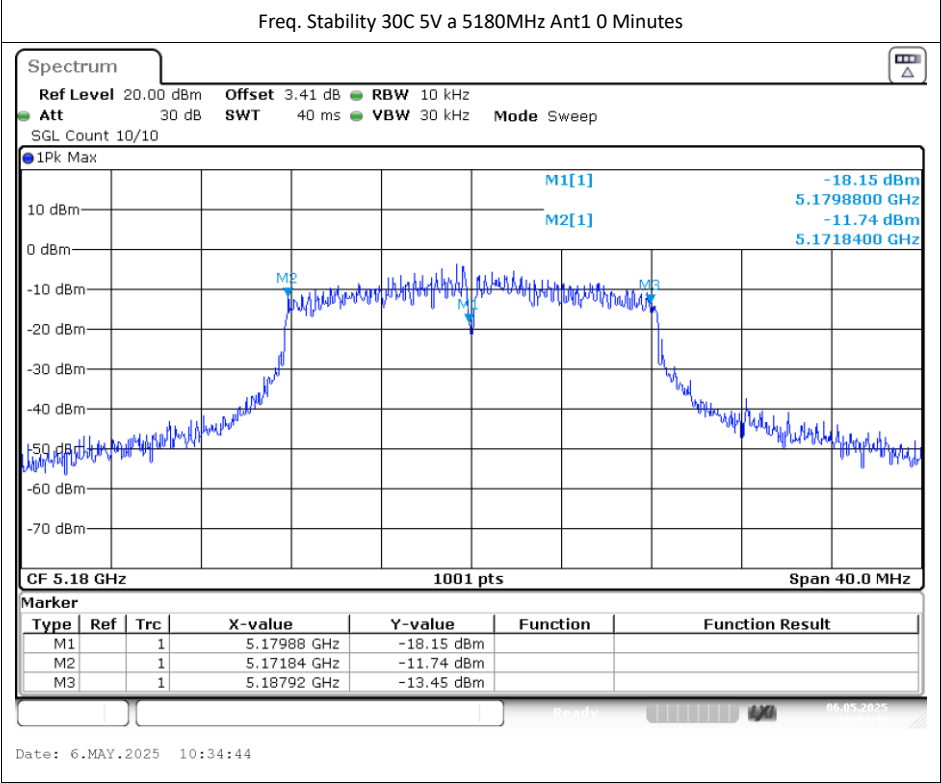
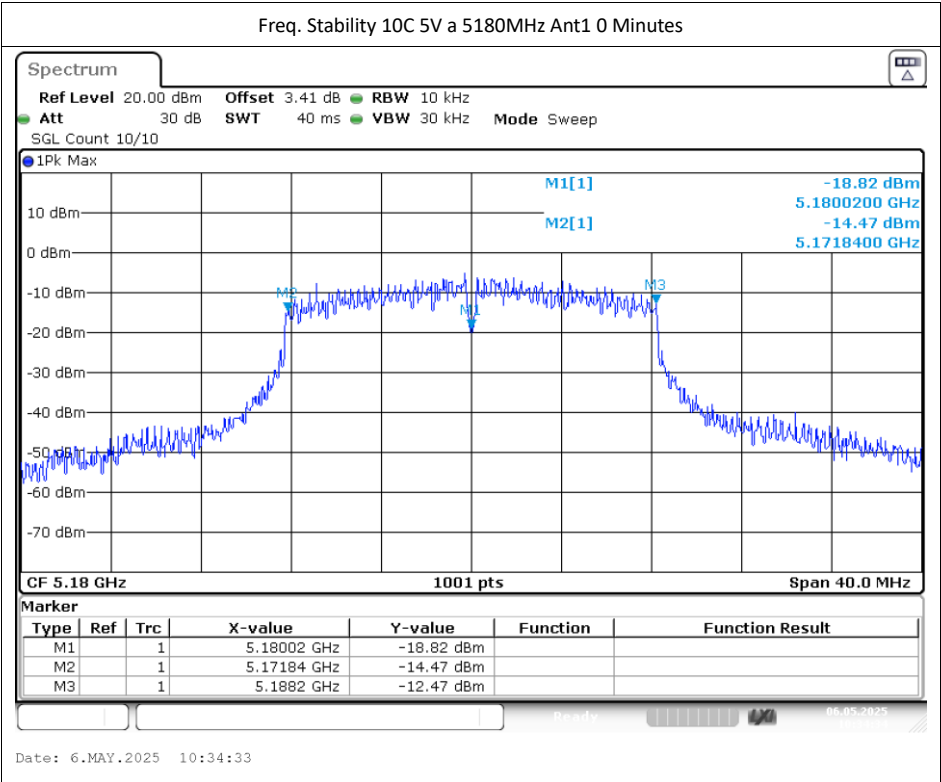
Freq. Stability 20C 4.25V a 5180MHz Ant1 0 Minutes

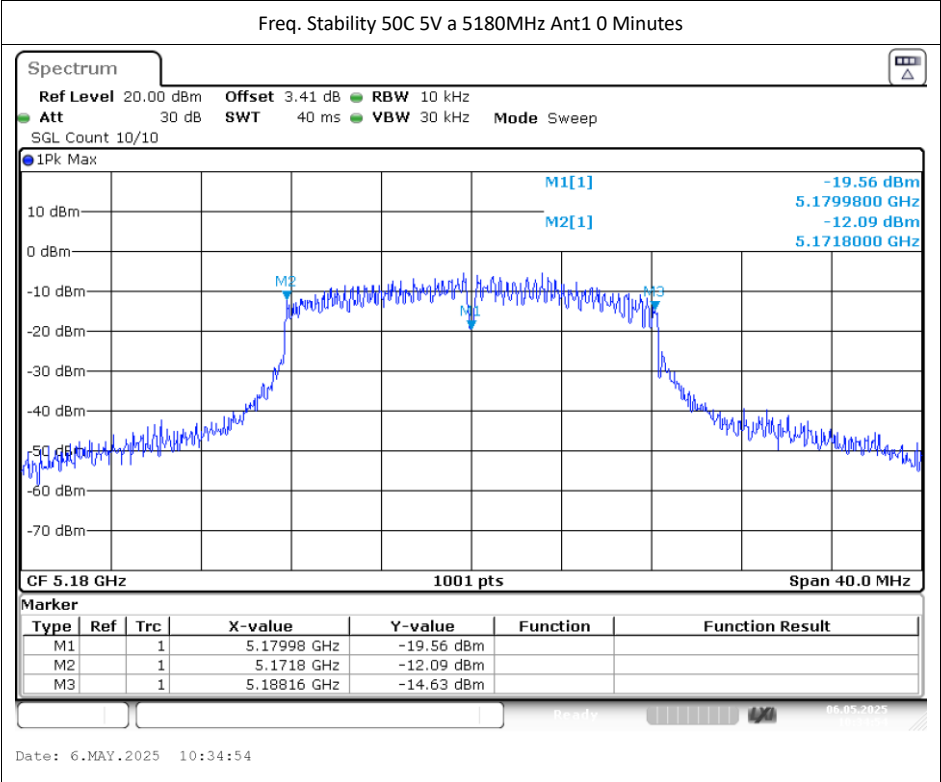
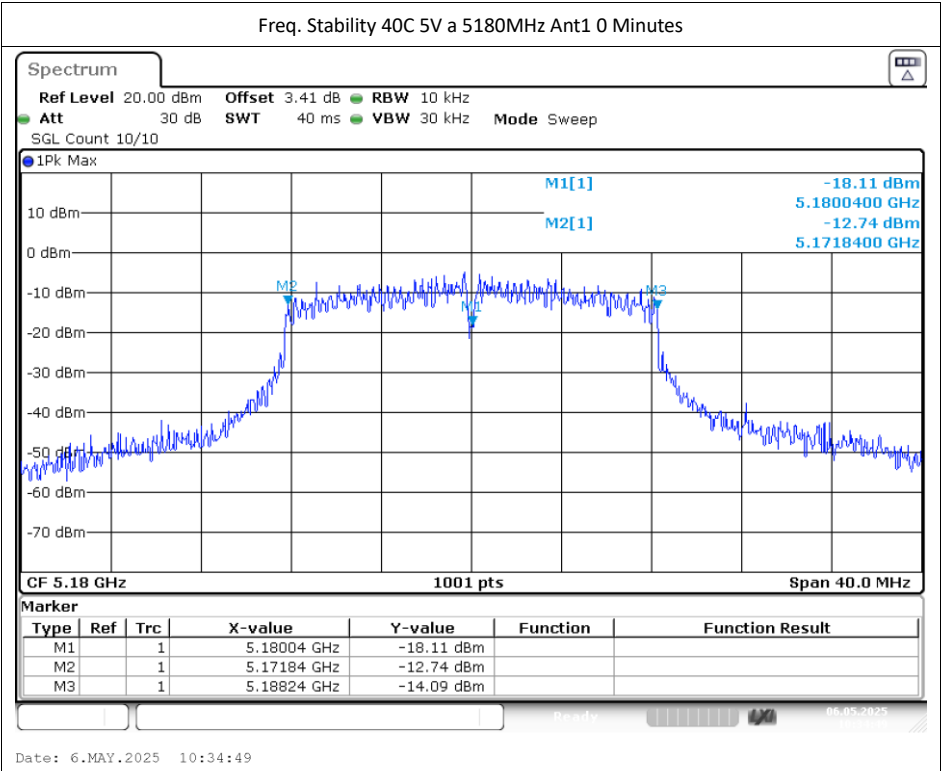


Freq. Stability 20C 5V a 5180MHz Ant1 0 Minutes

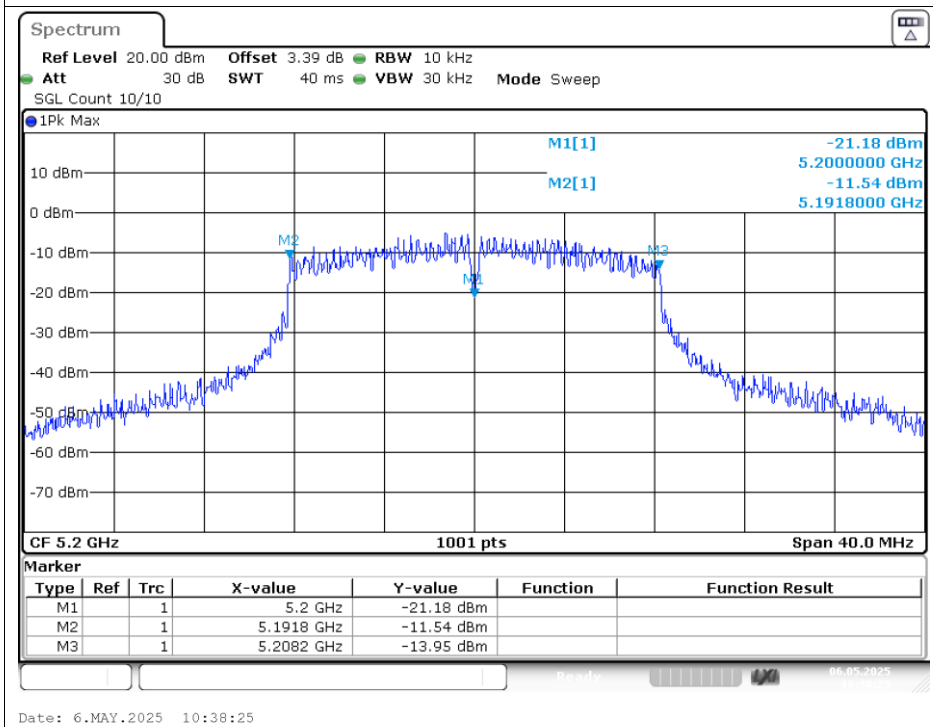




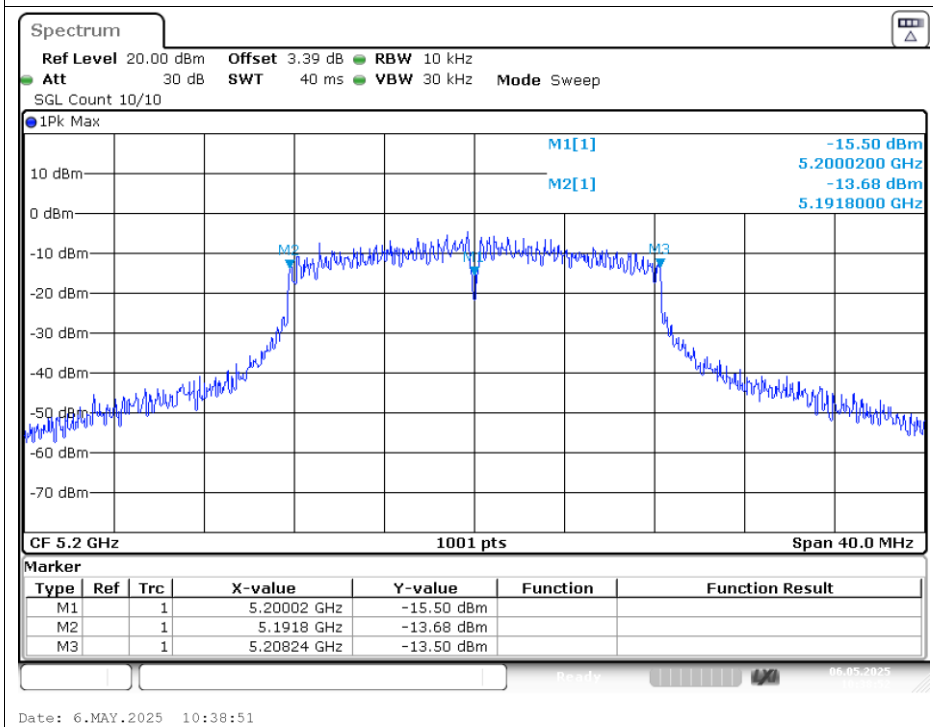




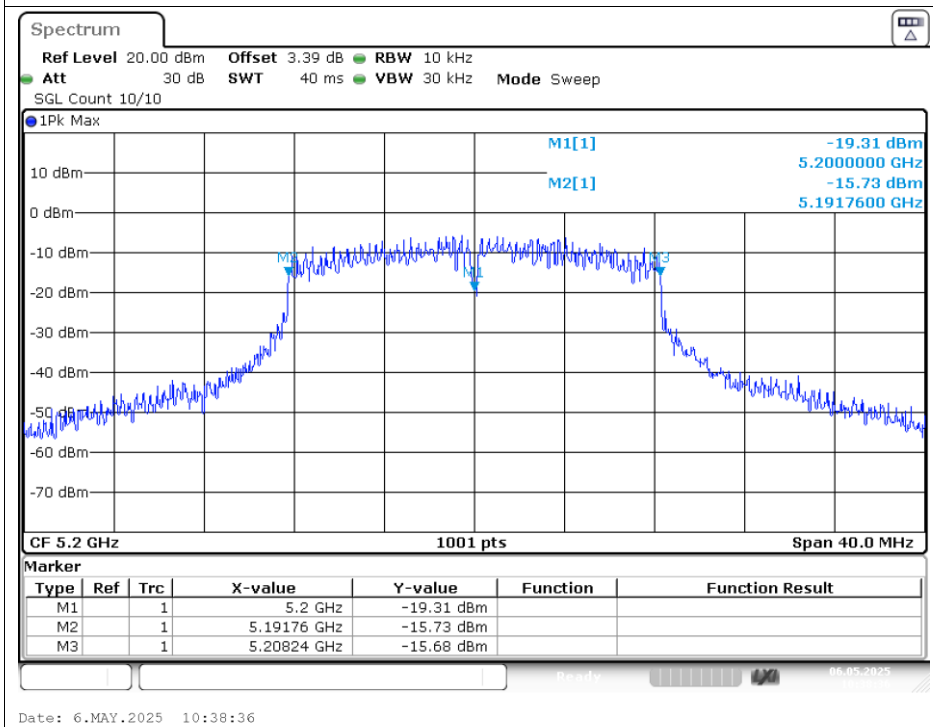
Freq. Stability 20C 4.25V a 5200MHz Ant1 0 Minutes



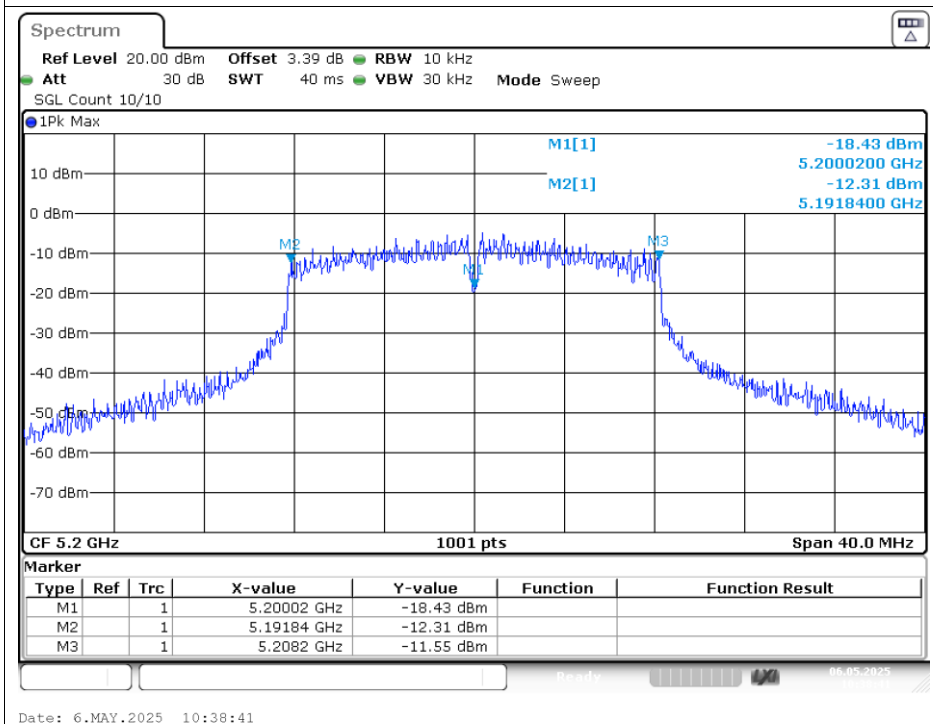
Freq. Stability 20C 5V a 5200MHz Ant1 0 Minutes

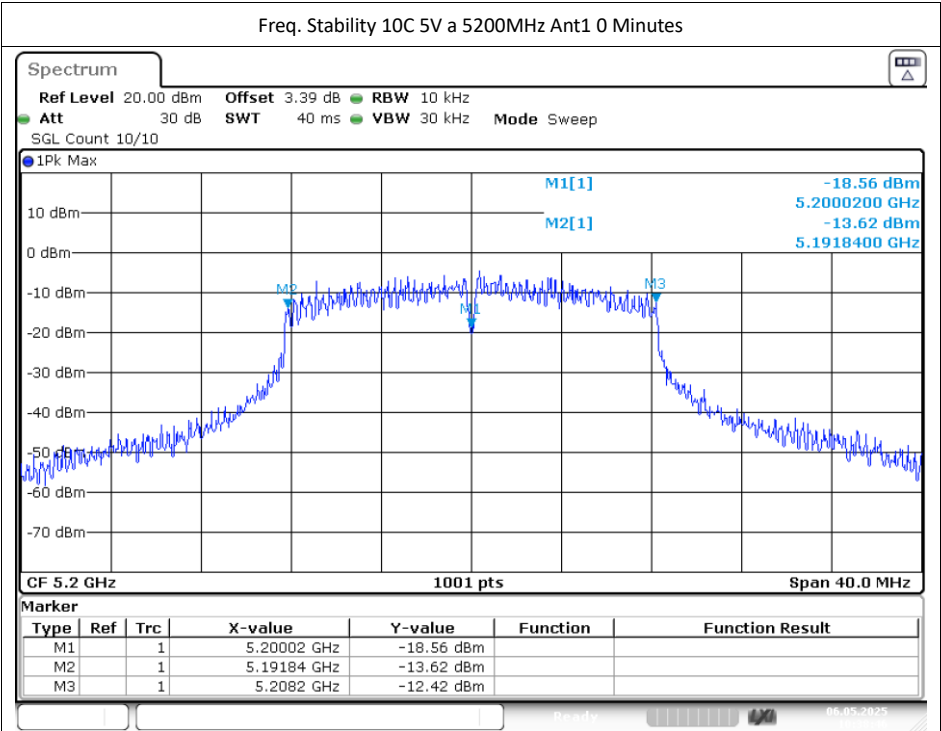


Freq. Stability 20C 5.75V a 5200MHz Ant1 0 Minutes

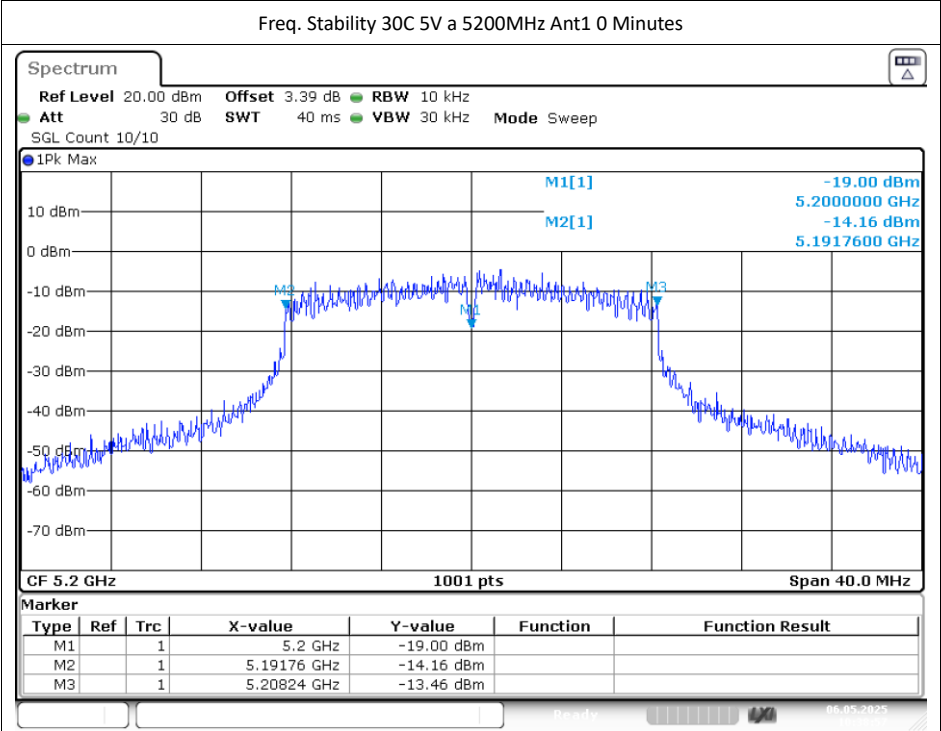


Freq. Stability 0C 5V a 5200MHz Ant1 0 Minutes

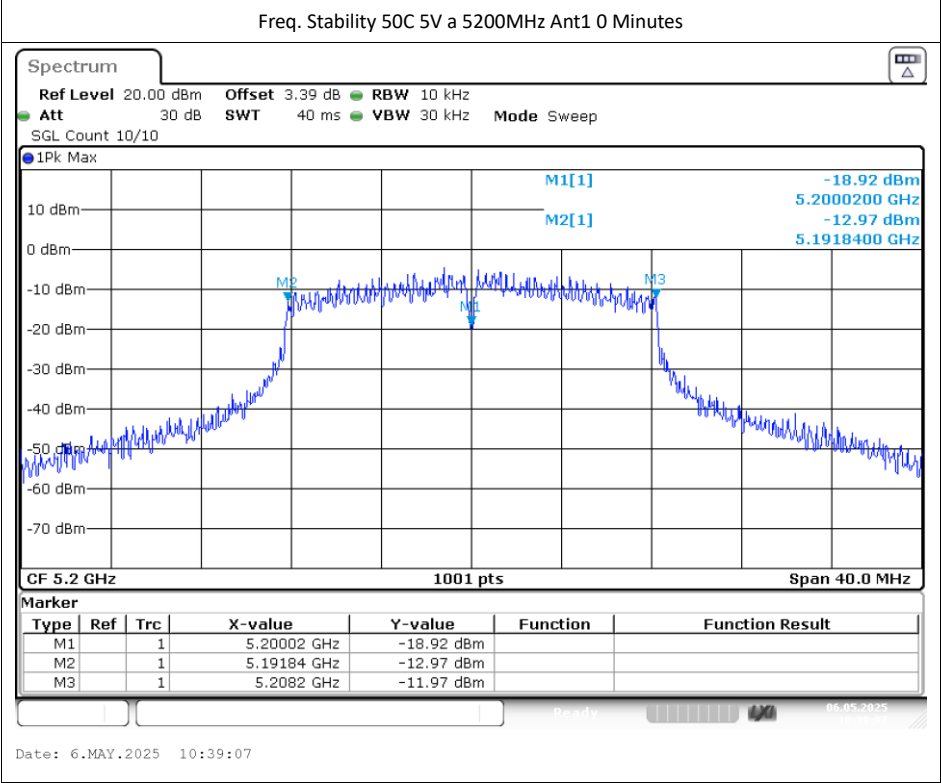
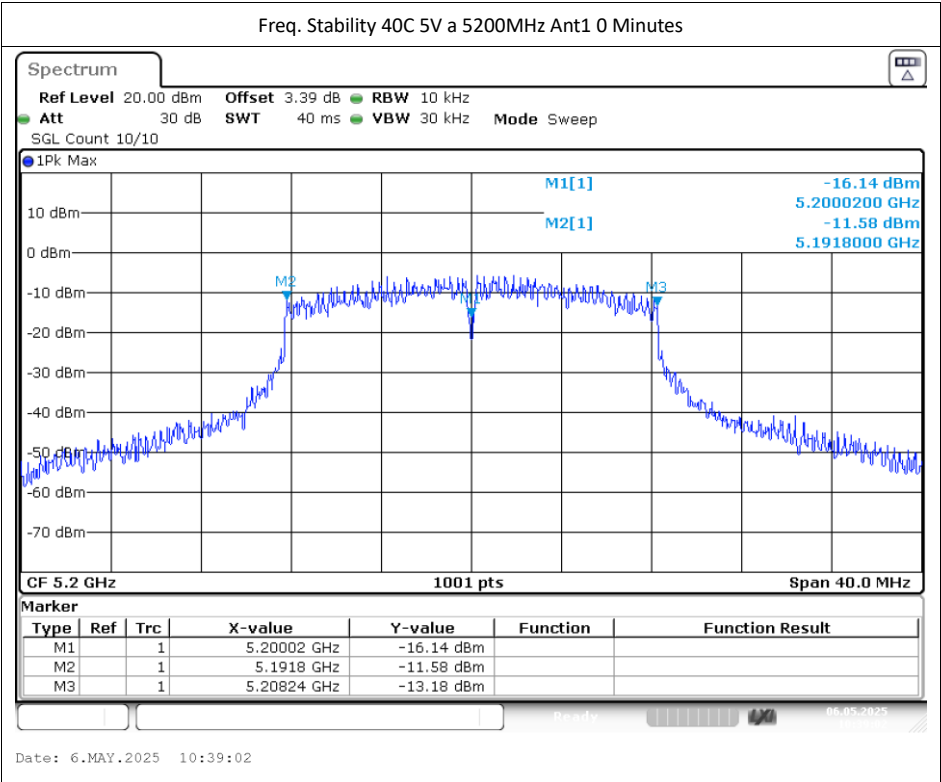




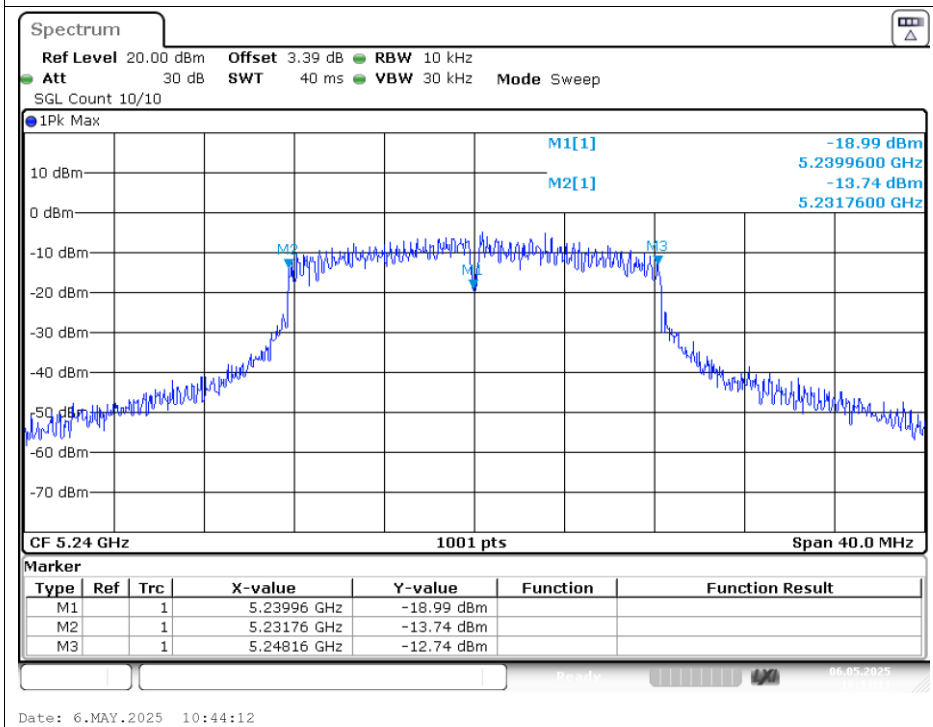
Date: 6.MAY.2025 10:38:46



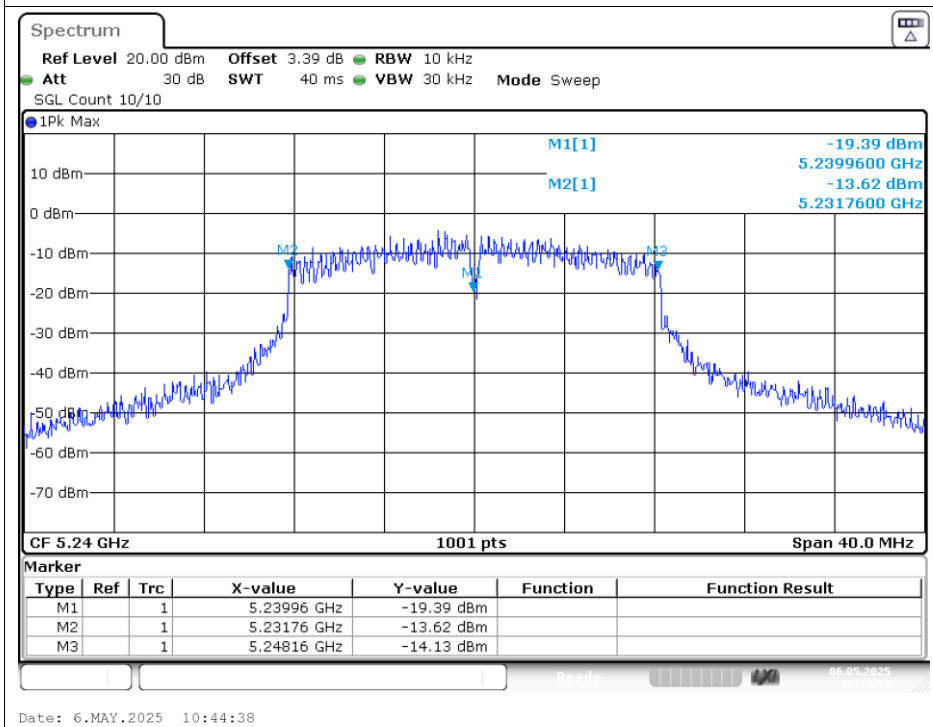
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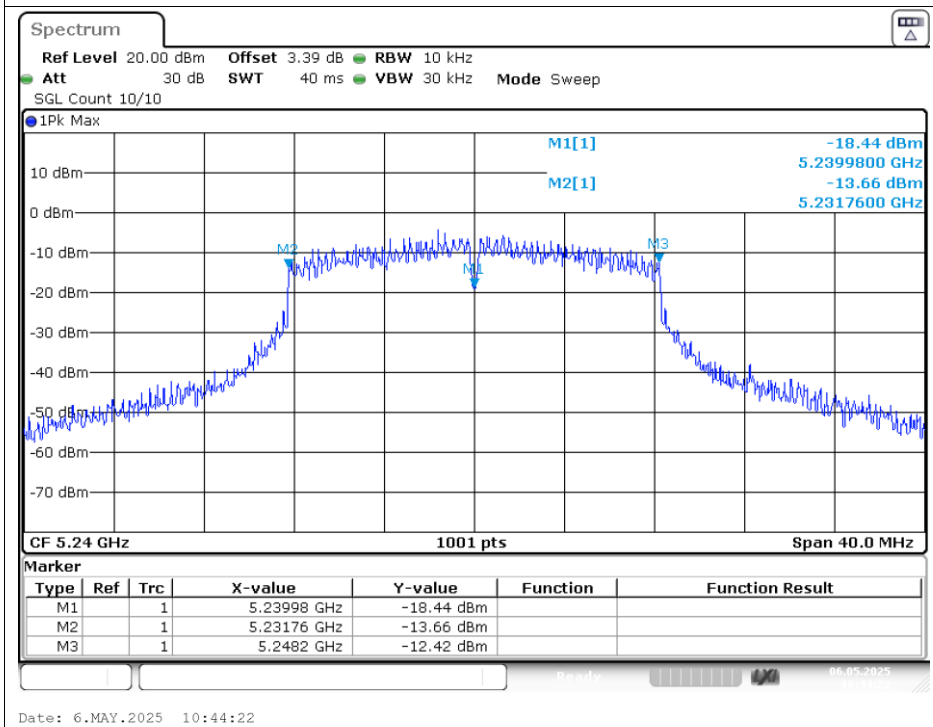
Freq. Stability 20C 4.25V a 5240MHz Ant1 0 Minutes



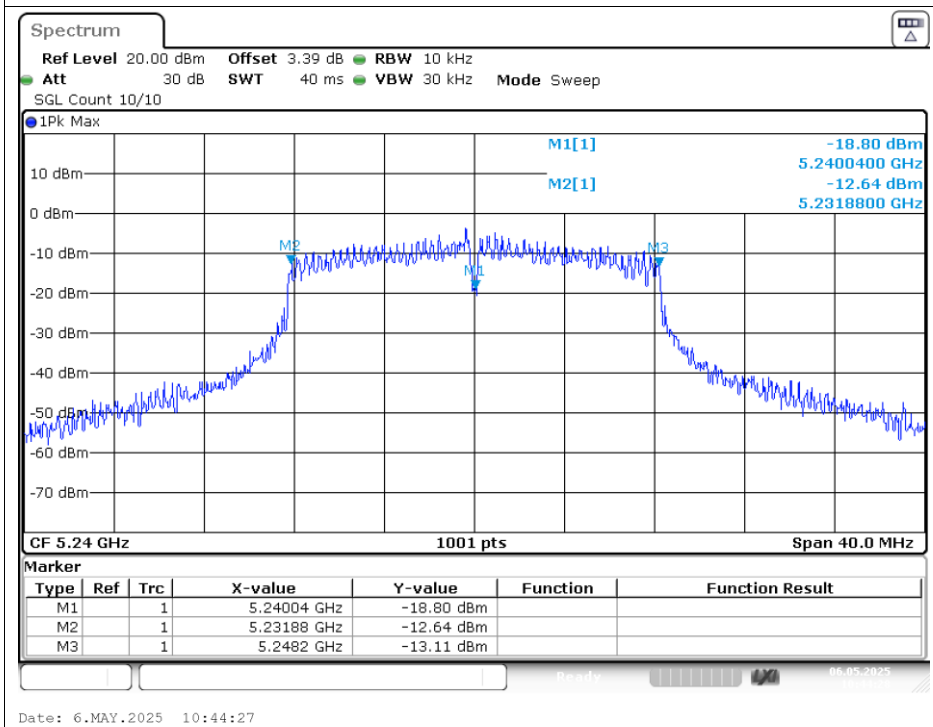
Freq. Stability 20C 5V a 5240MHz Ant1 0 Minutes

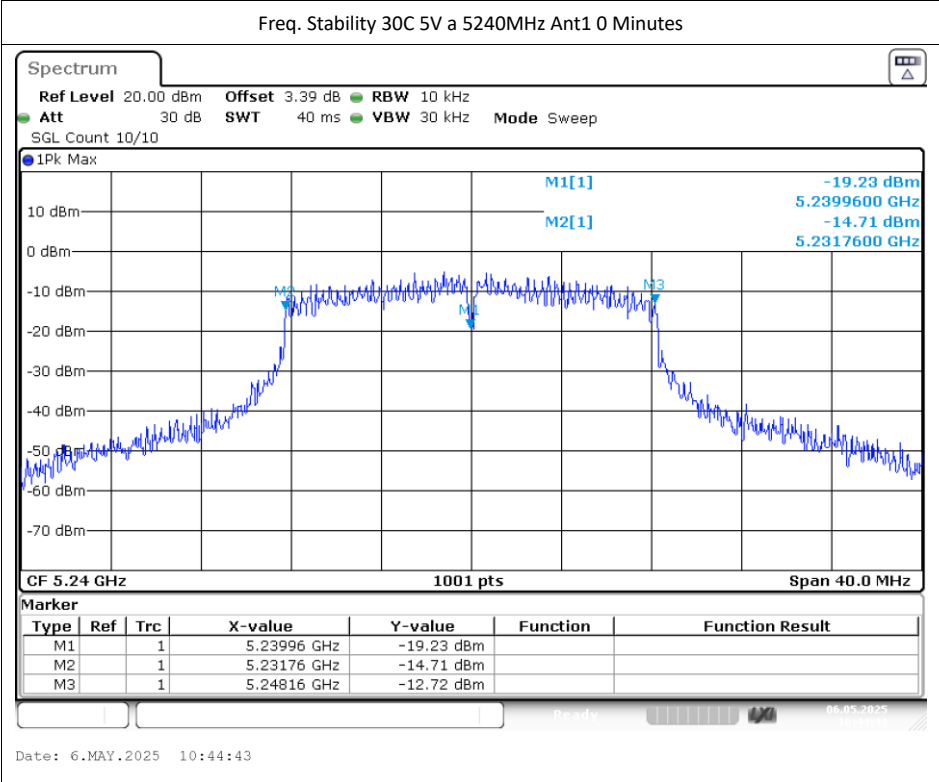
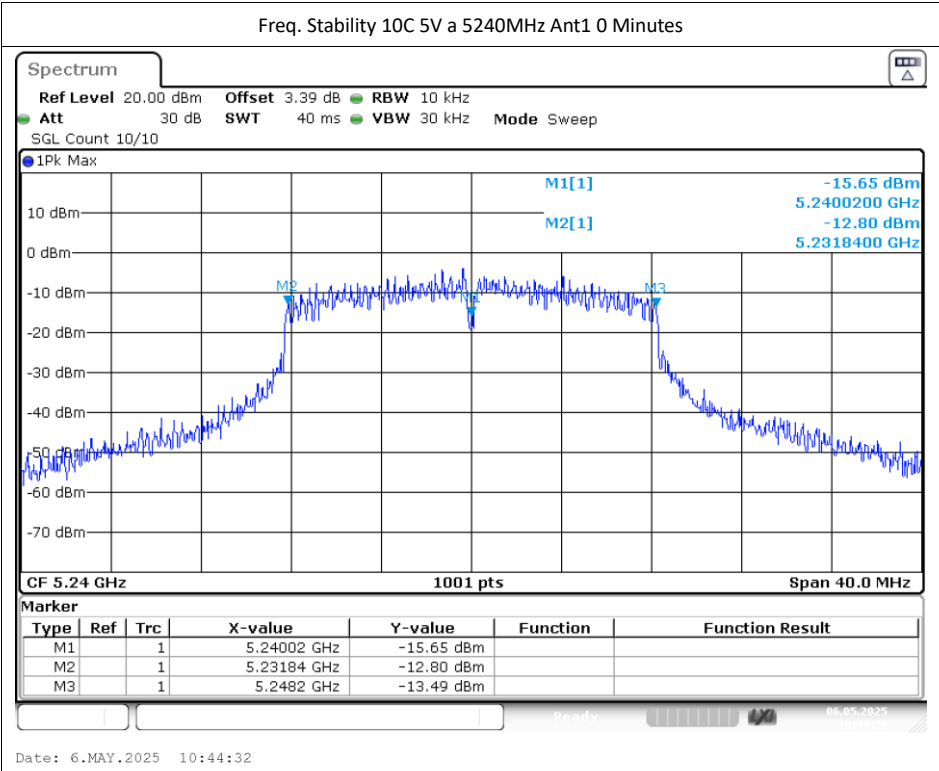


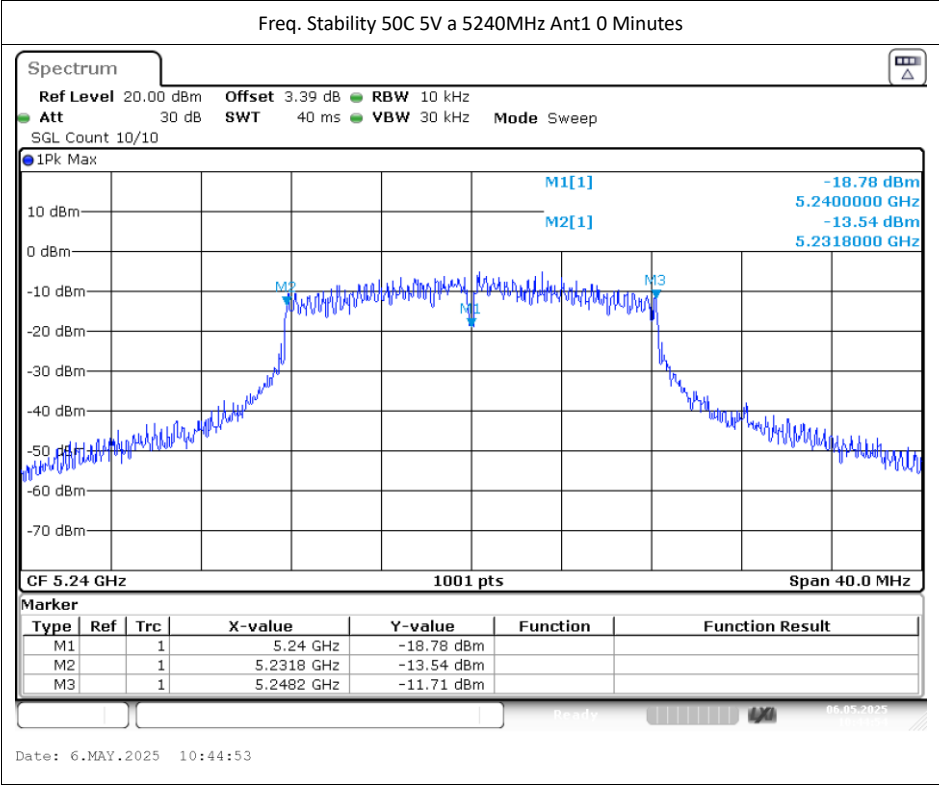
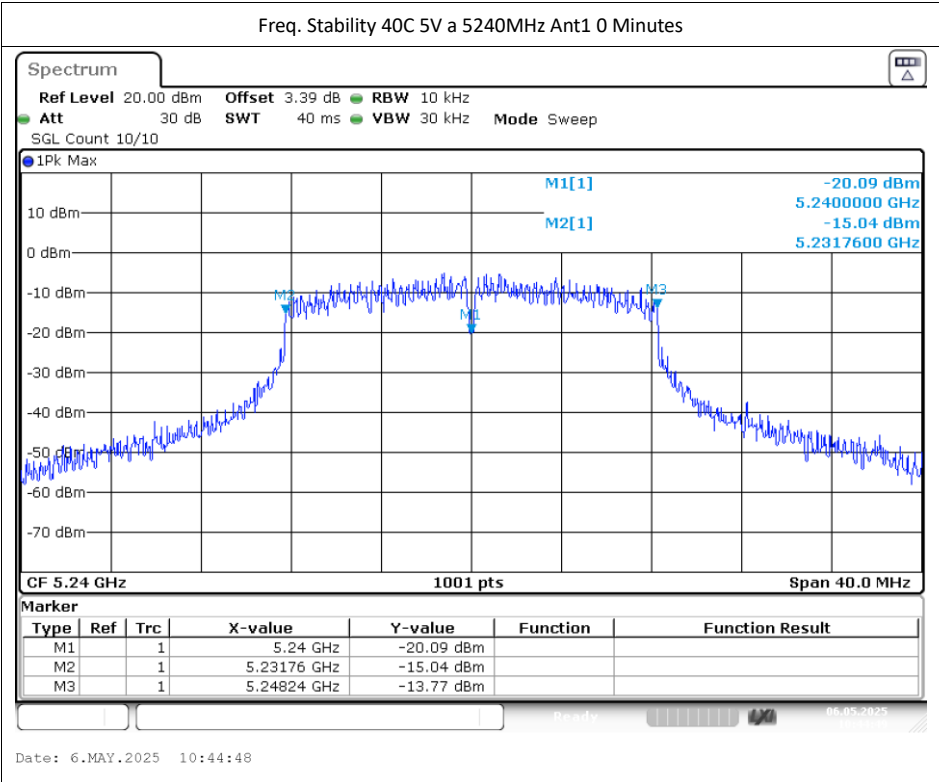
Freq. Stability 20C 5.75V a 5240MHz Ant1 0 Minutes



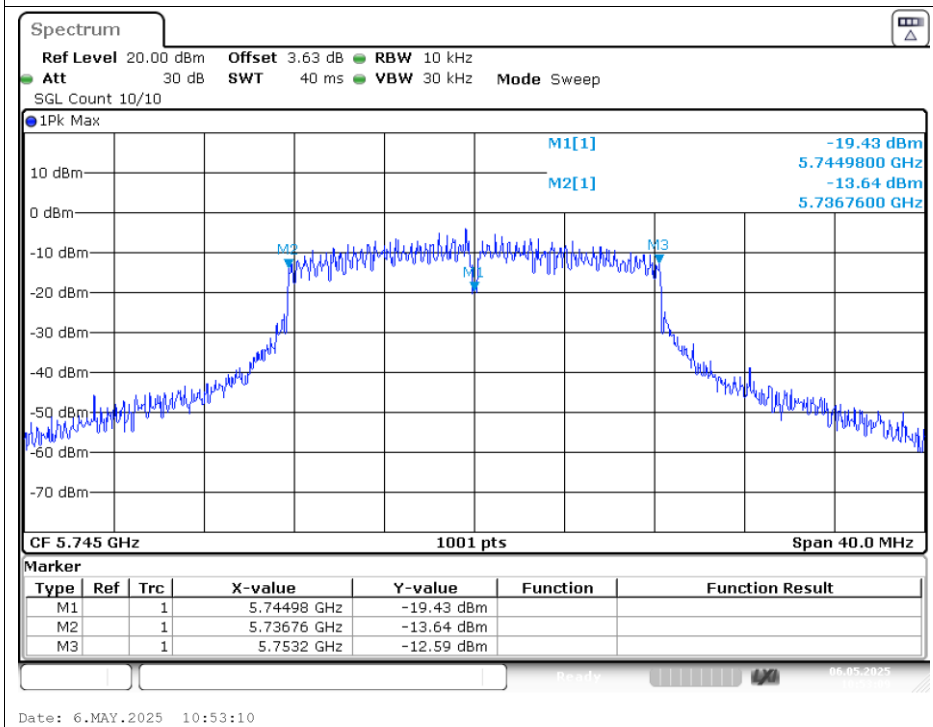
Freq. Stability 0C 5V a 5240MHz Ant1 0 Minutes



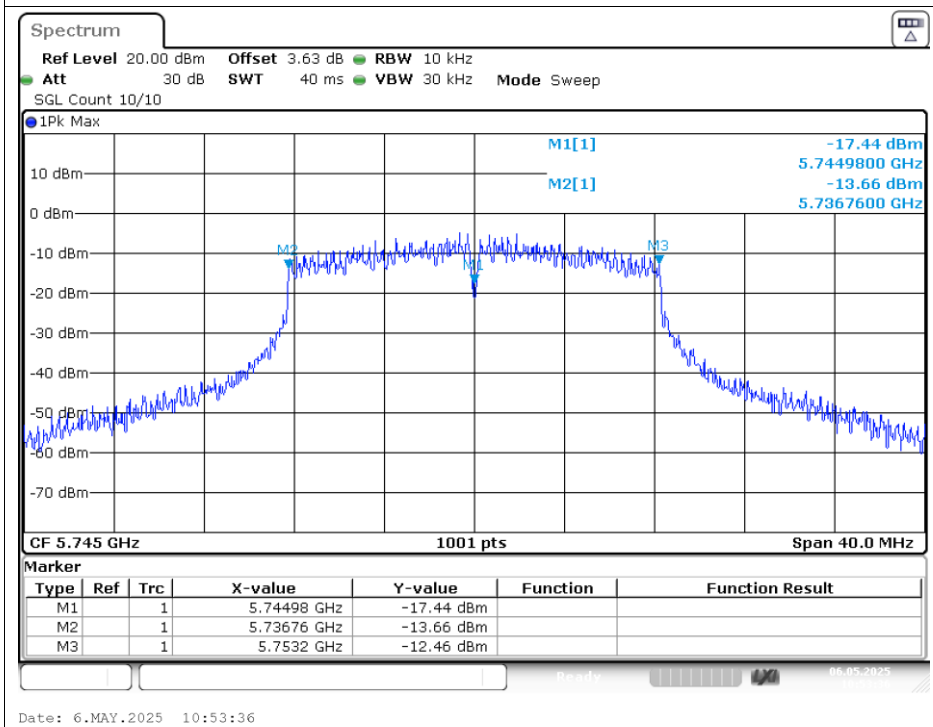




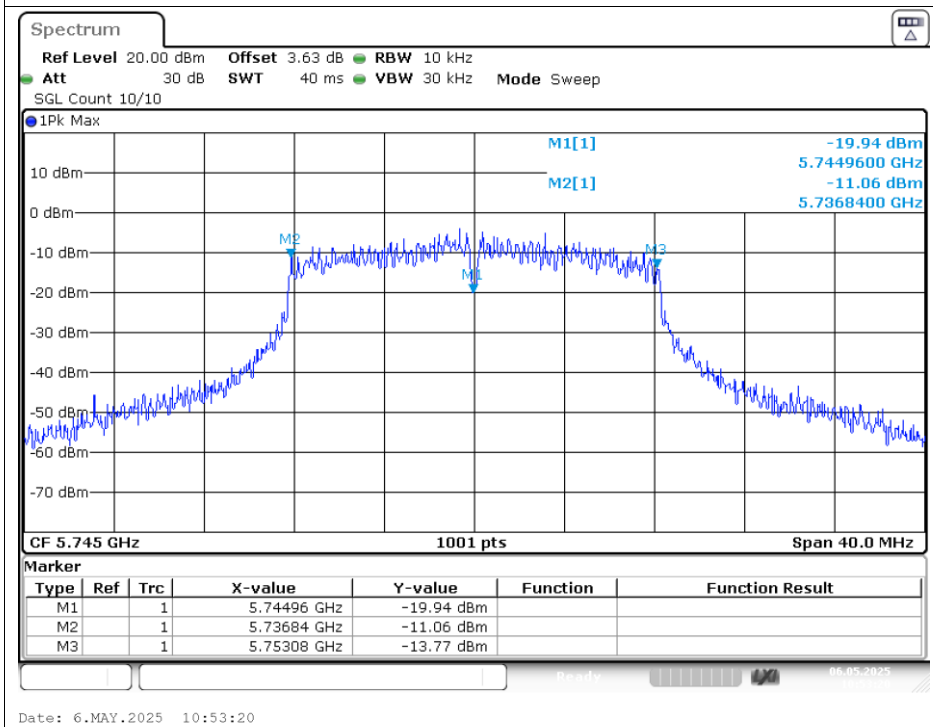
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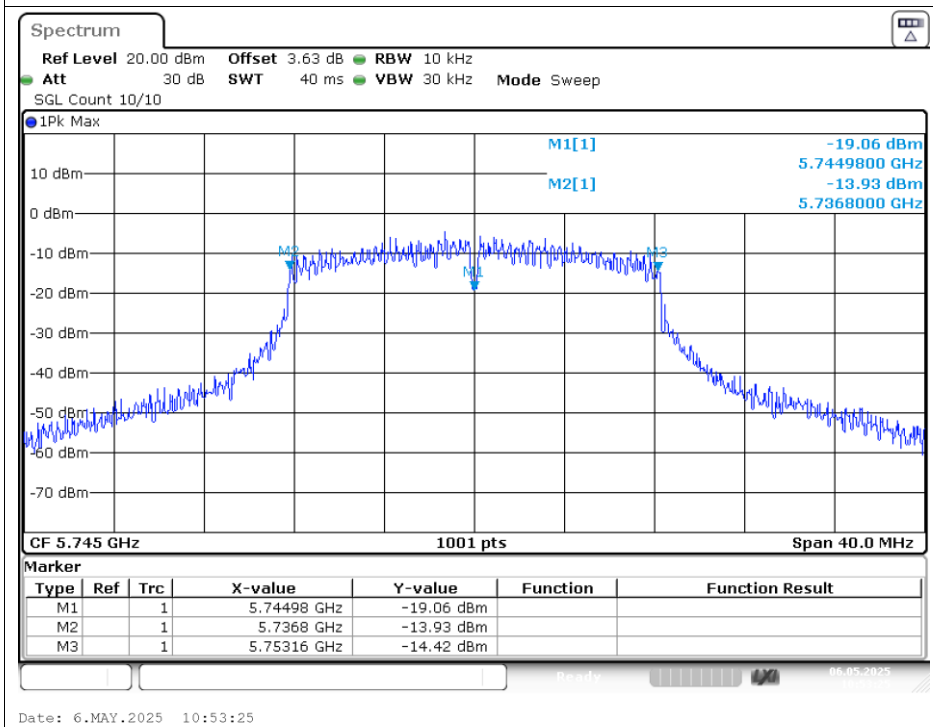
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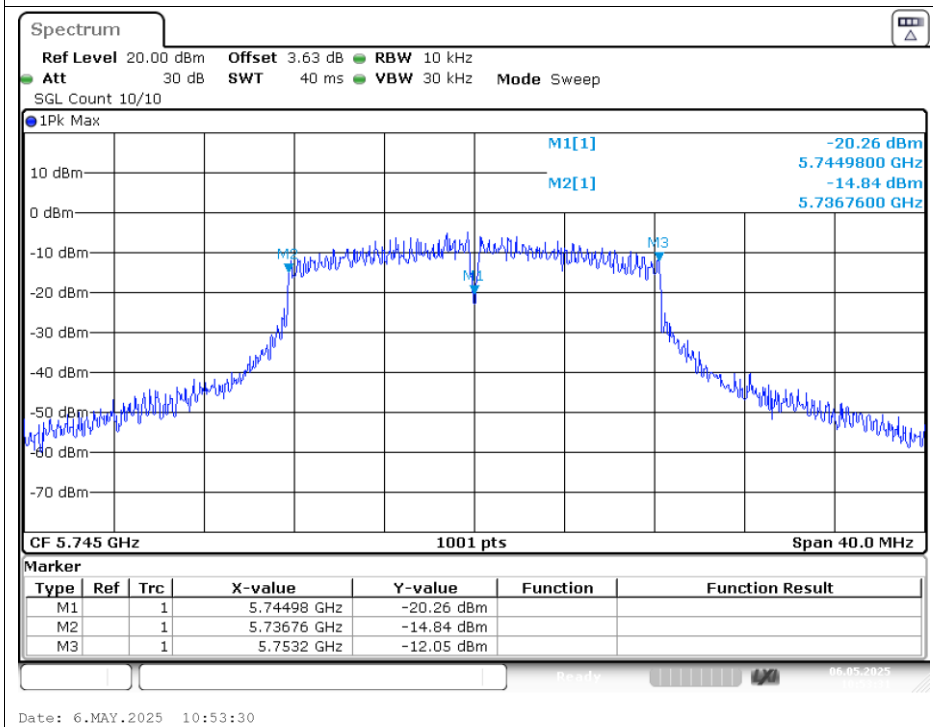
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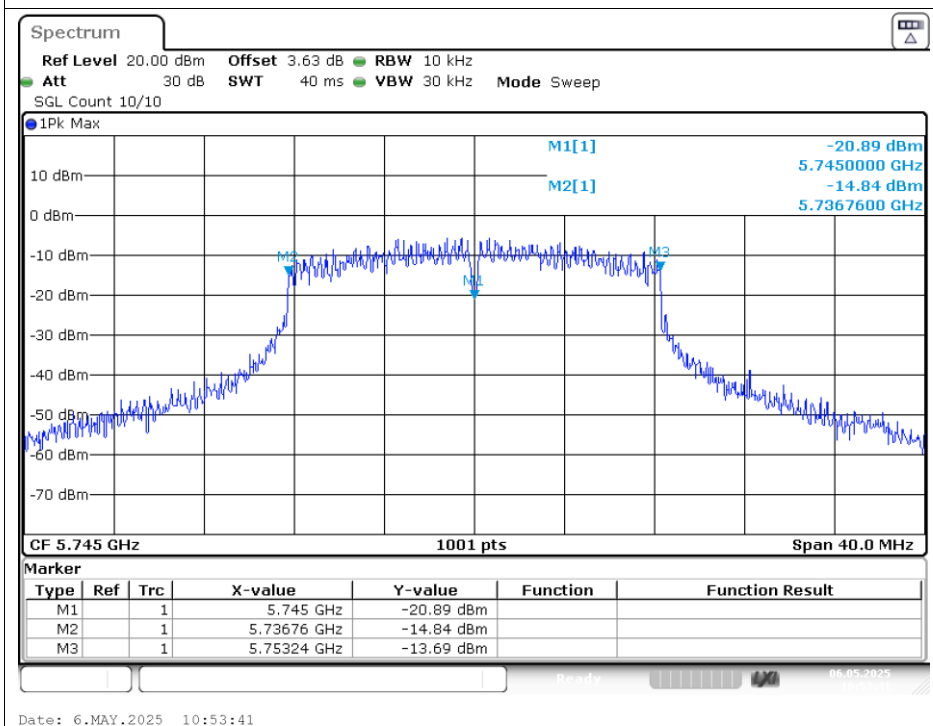
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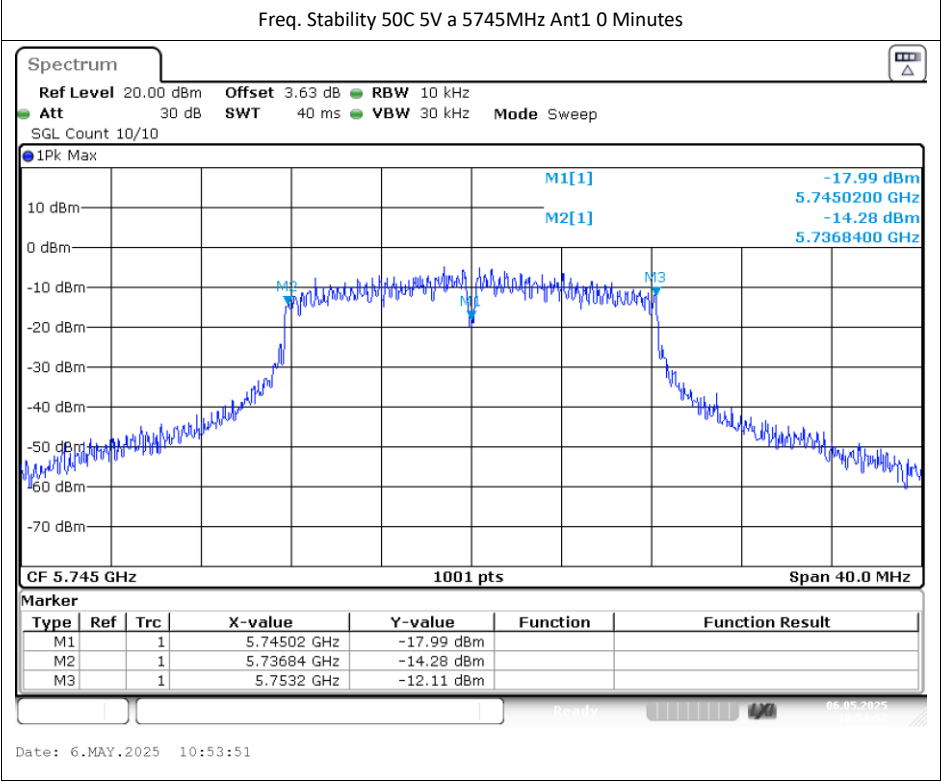
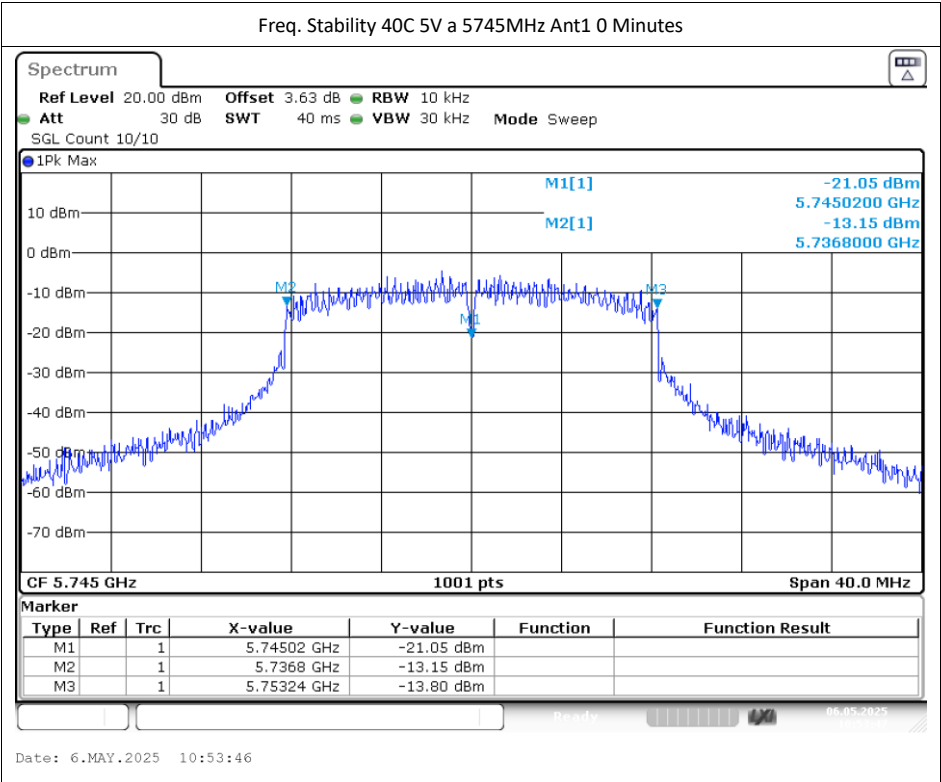


Freq. Stability 10C 5V a 5745MHz Ant1 0 Minutes

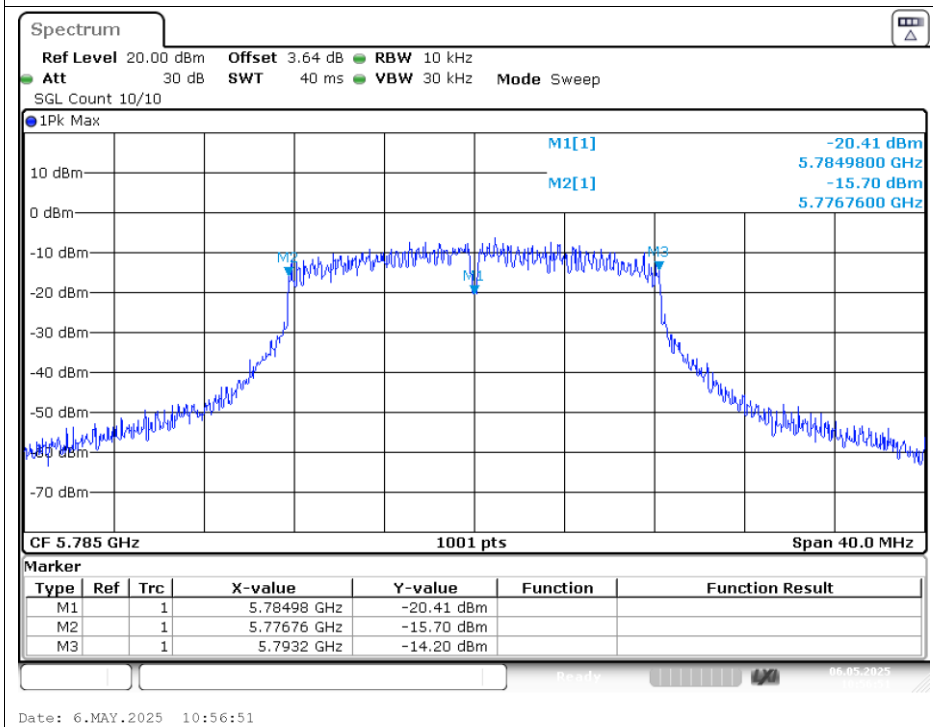


Freq. Stability 30C 5V a 5745MHz Ant1 0 Minutes

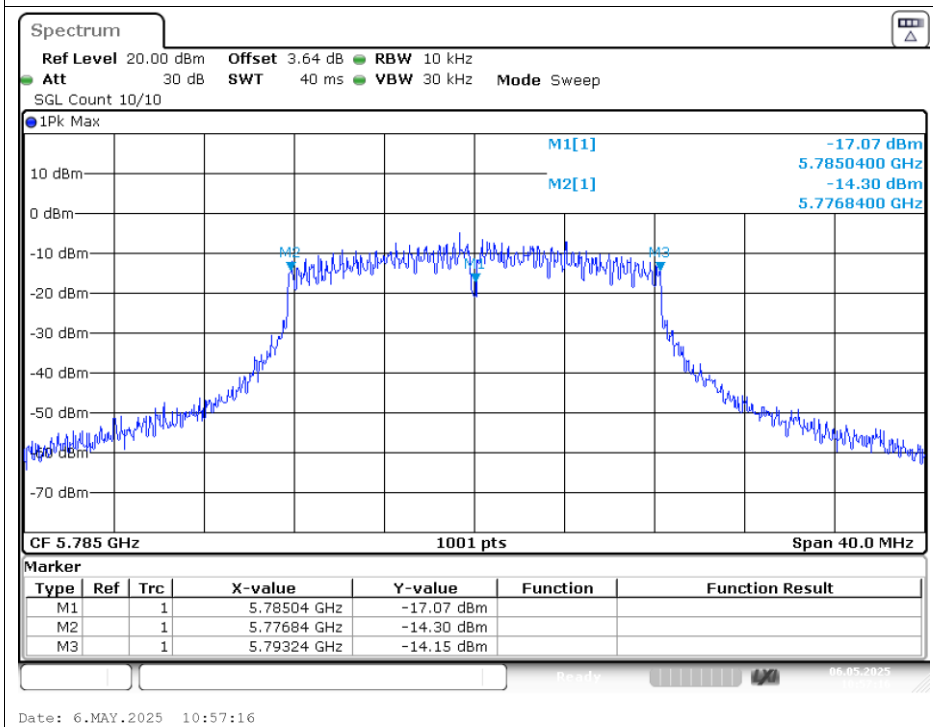




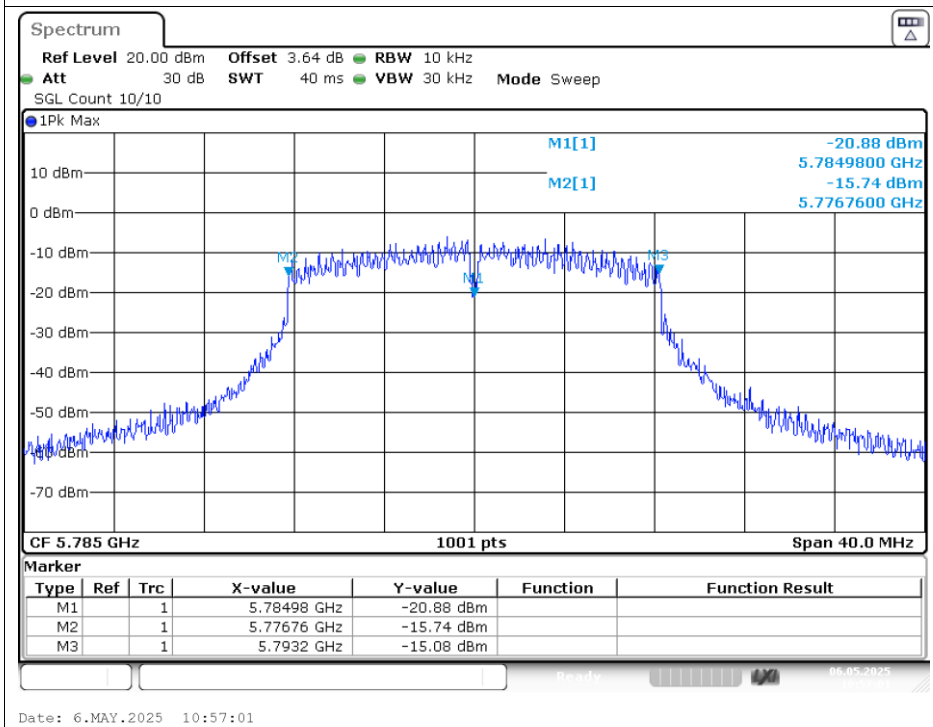
Freq. Stability 20C 4.25V a 5785MHz Ant1 0 Minutes



Freq. Stability 20C 5V a 5785MHz Ant1 0 Minutes



Freq. Stability 20C 5.75V a 5785MHz Ant1 0 Minutes



Freq. Stability 0C 5V a 5785MHz Ant1 0 Minutes

